

**\*\*\*NOTICE OF PUBLIC MEETING\*\*\***



**BOARD OF COUNTY COMMISSIONERS  
REGULARLY SCHEDULED MEETING**  
County Administration Building, Commission Chambers,  
155 N. Taylor St., Suite 145, Fallon, NV 89406  
August 18, 2021 at 1:15 PM

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**REVISED AGENDA**

Live Webcasting:

<https://churchillconv.suiteonemedia.com/web.live>

If you attend the meeting at the physical location, it is recommended that you wear a mask and practice social distancing if you are not fully vaccinated.

If you wish to make a public comment, you may provide them at the meeting or via email, no later than 4:30 PM the day before the meeting, to:

[pammoore@churchillcountynv.gov](mailto:pammoore@churchillcountynv.gov) and [rpaholke@churchillcountynv.gov](mailto:rpaholke@churchillcountynv.gov).

**NOTES:**

- I. These meetings are subject to the provisions of Nevada Open Meeting Law (NRS Chapter 241). Except as otherwise provided for by law, these meetings are open and public.
- II. Action will be taken on all Agenda items, unless otherwise noted.
- III. The Agenda is a tentative schedule. The Board of County Commissioners may act upon Agenda items in a different order than is stated in this notice, so as to affect the people's business in the most efficient manner possible.
- IV. In the Interest of time, the Board of County Commissioners reserves the right to impose uniform time limits upon matters devoted to public comment.
- V. Any statement made by a member of the Board of County Commissioners during the public meeting is absolutely privileged.

**REVISED AGENDA**

**CALL TO ORDER.**

**PLEDGE OF ALLEGIANCE.**

**PUBLIC COMMENT.**

**VERIFICATION OF THE POSTING OF THE AGENDA.**

**CONSIDERATION AND POSSIBLE ACTION RE: APPROVAL OF AGENDA AS SUBMITTED OR REVISED.**

**CONSIDERATION AND POSSIBLE ACTION RE: APPROVAL OF THE MINUTES OF THE MEETING HELD ON:**

1. Minutes of July 21, 2021 Board of County Commissioners Regular Meeting.

**APPOINTMENTS:**

2. Jake Vialpando, Acting Field Manager of the Stillwater Field Office, Bureau of Land Management, will provide an update of current activities, plans, or actions related to the Bureau of Land Management's Carson City District.
3. Consideration and possible action re: Resolution 18-2021 providing for the transfer of Churchill County's 2021 Private Activity Bond Volume Cap to the Nevada Rural Housing Authority, whereby the requested transfer is for funds that have not been allocated to local projects and would otherwise revert back to the state.
4. Consideration and possible action re: Review of the Secured Log Changes pursuant to NRS 361.310(4) for Fiscal Year 2021-2022.
5. Consideration and possible action re: Request for Funding in the Amount of \$3,000 for the Fallon Animal Welfare Group (FAWG).
6. Consideration and possible action re: Appointment of David Brakebill to the Churchill County Library Board of Trustees.

#### LETTERS RECEIVED:

7. Consideration and possible action re: Nevada Division of Environmental Protection's notification of a Class II Air Quality Permit Application filed by ORNI 32 LLC, Dixie Meadows Geothermal, its Director's Review, intent to issue a Draft Class II Air Quality Permit Permit, and public comment period.
8. Consideration and possible action re: Notification from the Bureau of Land Management of the Vegas to Reno Off-Highway Vehicle Race 2021.
9. Consideration and possible action re: Notification from the Bureau of Land Management of the Battle Mountain District Wide Emergency Drought Water Hauling Authorization.
10. Consideration and possible action re: The State of Nevada Abandoned Mine Lands Program (AML) submits its 2020 Nevada Abandoned Mine Lands Physical Hazards Report.

#### NEW BUSINESS:

11. Consideration and possible action re: Approval of the Reclassification of Shelly Chamberlain from Office Specialist to Human Services Specialist.
12. Consideration and possible action re: Authorization to use Road Impact Fees, in an amount not to exceed \$240,000, as the funding source for the Churchill County Road Department to participate in a joint project with Truckee Carson Irrigation District to install piping on a portion of Miners Road.
13. Consideration and possible action re: Approval of the grant of a utility easement to Sierra Pacific Power Company for a communication and power facilities at 5005 Reno Hwy APN 008-473-01.

#### CONSENT ITEMS: (Action Items generally not requiring discussion or explanation.)

**All matters listed under the Consent Agenda are considered routine and may be acted upon by the Board of County Commissioners with one action and without an extensive hearing. Any member of the board or any citizen may request that an item be taken from the Consent Agenda, discussed and acted upon separately during this meeting.**

14. Consideration and possible action re: Completion of the Indebtedness Report as of June 30,2021 and the related Capital Improvement Plan for Churchill County.

- [15.](#) Consideration and possible action re: Court Services' Fourth Quarter Revenue Report for the period of April to June, 2021, reflecting \$4,951 in revenue for the quarter.
- [16.](#) Consideration and possible action re: Sheriff's Civil Report for the month of July 2021 showing a total of \$22,664 collected as revenue for fees associated with civil services provided.
- [17.](#) Consideration and possible action re: Building Department's Building Permit Report for July 2021.
- [18.](#) Consideration and possible action re: Report of each fund in the treasury and statement of revenue and expenditures pursuant to NRS 251.030 and NRS 354.290.

**PUBLIC COMMENT.**

**CLAIMS AND PAYROLL TRANSMITTALS.**

**PUBLIC COMMENT.**

**ADJOURNMENT.**

**AFFADAVIT OF POSTING:**

STATE OF NEVADA

County of Churchill

I, **Pamela D. Moore, Deputy Clerk to the Board**, do hereby affirm that I posted or caused to be posted, a copy of this notice of public meeting, on for before the **13th day of August, 2021, between the hours of 8:00 and 9:00 AM**, at the following locations in Churchill County, Nevada.

1. County Administration Building, 155 N. Taylor St., Fallon, NV
2. The Churchill County website: <https://www.churchillcountynv.gov>.
3. The State of Nevada website: <https://notice.nv.gov/>.



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**Pamela D. Moore, Deputy Clerk to the Board**

**Pamela D. Moore, Deputy Clerk to the Board**, who was subscribed and sworn to before me this 13<sup>th</sup> day of August, 2021.



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**Renae Pahlke, Deputy Clerk**

**Endnotes**

- A. Disclosures  
\*Churchill County is an equal opportunity provider and employer.

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Churchill County Board of Commissioners • 155 N. Taylor St., Suite 110, Fallon, NV 89406  
(775) 423-4092 Fax: (775) 423-7069, Contact Pamela D. Moore, [pammoore@churchillcountynv.gov](mailto:pammoore@churchillcountynv.gov)

B. Accommodations/Nondiscrimination

*\*In accordance with federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its agencies, offices, employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). Remedies or complaint filing deadlines vary by program or incident. Persons with disabilities who require alternative means of communication for program information (e.g. Braille, large print, audiotape, American Sign Language, etc.) should contact the responsible agency [(775)423-4092] or USDA's TARGET Center at (202)720-2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800)877-8339. Additionally, program information may be available in languages other than English. To file a program discrimination complaint, complete the USDA Program Discrimination Complaint Form, AD-3027, found online at: [http://www.ascr.usda.gov/complaint\\_filing\\_cust.html](http://www.ascr.usda.gov/complaint_filing_cust.html) and at any USDA office or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the Complaint Form, call (866)632-9992. Submit your completed form or letter to USDA by:*

*Mail: U.S. Department of Agriculture  
Office of the Assistant Secretary for Civil Rights  
1400 Independence Avenue, SW  
Washington, D.C. 20250-9410; or*

*Fax: (202)690-7442; or*

*Email: [program.intake@usda.gov](mailto:program.intake@usda.gov).*

C. Procedures

*\*The schedule of regular meetings of the Board of County Commissioners is provided for by Title 2, Chapter 2.04, of the Churchill County Code.*

*\*The public meetings may be conducted according to rules of parliamentary procedure.*

*\*Persons providing public comment will be asked to state their name for the record.*

*\*The Board of County Commissioners reserves the right to restrict participation by persons in the public meeting where the conduct of such persons is willfully disruptive to the people's business.*

*\*All supporting materials for this Agenda, previous Agendas, or Minutes are available by requesting a copy from the Clerk's office, 775-423-4092. During the meeting, there will be one copy available for public inspection. Additional copies are available by making the request from the Clerk's office. You are entitled to one copy of the supporting materials free of charge.*

**MINUTES OF THE BOARD OF CHURCHILL COUNTY COMMISSIONERS**

**155 N. Taylor St., Fallon, NV 89406**

**July 21, 2021**

**Call to Order:**

The regular meeting of the Board of County Commissioners was called to order at 1:15 PM on July 21, 2021.

**PRESENT:**

Commissioner H. Peter Olsen, Chair  
 Commissioner Gregory Koenig, Vice-Chair  
 Commissioner Justin Heath  
 County Manager Jim R. Barbee  
 Comptroller Sherry Wideman  
 Chief Deputy DA Benjamin Shawcroft  
 Clerk/Treasurer Linda Rothery  
 Deputy Clerk to the Board Pamela D. Moore  
 Deputy Clerk Renae Paholke  
 Sheriff Richard Hickox

**ABSENT:**

N/A

**Pledge of Allegiance:**

The Pledge of Allegiance was recited by the board and public.

**Public Comment:**

Chairman Olsen asked if there was any public comment. Robert Johnson said the last time the Commissioners met, I left you with a question and I am here to ask you if you have done anything about answering the question. The question was how are you going to address the illegal gun laws that are being passed by our government today. Are you going to make us a constitutional county or not? Thank you gentlemen.

Ed James said I wanted to give you an update on some flood mapping that we are doing in Churchill County. A year ago, we got a grant from FEMA to update your flood maps. The consultant has been working on that study. They got most of the stuff done and they have started their modeling runs. What has been holding them up recently is they have been trying to get some information out of TCID on how to map when there are floods on some of the drainage like the Coleman ditch to ensure that they have a plan in place so that if there is a flood, they would open those gates. It is critical because if they close the gates and the water gets backed up then they would have a larger flooding area. They had to do the same thing with the Carson/Diversion structure. In 2017 it was wide open and they ran water through the ditches and that took a lot of the flood waters away from the community. The old flood maps did not consider that. They thought all the flood waters went down the river. With this it is really going to modify your flood plain, but FEMA requires that there is an Operational Agreement that TCID will operate these during a flood account. I just talked to Rusty this morning and he confirmed it and is now contacting the consultant who can move forward and, hopefully, in the next 6 months we can give you an update and then show you the draft maps. It is going to modify your flood plains in this area.

Jenny Hiskett said I want to thank you guys for your time today. I live fairly close the Civic Center Project and I would like to voice some concerns that I have. Everyone working on this project has a unique perspective and I too have a unique perspective. I am a mother. Right now, you have vaccines on Miners Road and recently you have been opening up that site for parking. My concern is for the next step that I can see the county taking, which is implementing that as a camping facility. As a mother of a small child, I don't think it is a good idea to put the camping right across the street from the baseball and soccer fields. We right in line between Reno and Las Vegas and to move would invite transient people into our community to have easy access to children playing at what was always considered a safe location during my childhood. I ask you to consider keeping the camping portion as far away from the ball fields as possible and not to mention the private Christian school nearby.

I also have a couple of other concerns with the project like how Allen Road is going to handle such in influx of vehicles and what kind of security you are going to require people to hire for the events and also that parking area. The biggest one I have is just for the camping facility, just in the mind of keeping our kids safe. I know you are thinking that I just don't want a camping facility near my house and you are right, I don't. Ultimately, I could move if I decide to, but I can't move my kid's soccer or baseball fields or the pool.

Just a couple of statistics that I found were according to [awakenreno.org](http://awakenreno.org), there are 1,500 women and children being sold online in Nevada at any given time. According to one study done by UNLV, the center of justice and crime in Nevada, Nevada ranks 9<sup>th</sup> in the country for human trafficking cases in 2017. I just ask that when you consider the moving parts of this massive project and to consider the well being and safe ty of your smallest and most vulnerable residents. I am only here to have a couple of my concerns voiced before it is too late and I am just one of the people complaining. I hope you will see me as just a mom bringing up a perspective that maybe you guys haven't thought of.

**Verification of the Posting of the Agenda:**

It was verified by Renae Paholke, Deputy Clerk, that the Agenda for this meeting was posted on the 15th day of July, 2021, between the hours of 2:00 and 4:30 PM at all of the locations listed on the Agenda, in accordance with NRS 241.

**Consideration and possible action re: Approval of Agenda as submitted or revised:**

**Commissioner Gregory Koenig made a motion to approve the Agenda as submitted. Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**Consideration and possible action re: Approval of Minutes of the meeting held on:**

**A- June 16, 2021.**

The Minutes of the meeting held on June 16, 2021 are submitted for the board's consideration and approval.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: Accept

**Commissioner Justin Heath made a motion to approve the Minutes of the meeting held on June 16,**

2021, as presented. Commissioner Gregory Koenig seconded the motion, which carried by unanimous vote.

**Appointments:**

**1:15 PM - Consideration and possible action re: Update of current activities, plans, or actions related to the Bureau of Land Management's Carson City District**

Jake Vialpando, Acting Field Manager of the Stillwater Field Office, will provide an update of current activities, plans, or actions related to the Bureau of Land Management's Carson City District.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: None; Informational Only

Jake Vialpando, Acting Field Manager of the Stillwater Field Office of the Bureau of Land Management (BLM) had the following PowerPoint presentation:



# CHURCHILL COUNTY

## • RENEWABLE ENERGY

### • *Dixie Meadows GT*

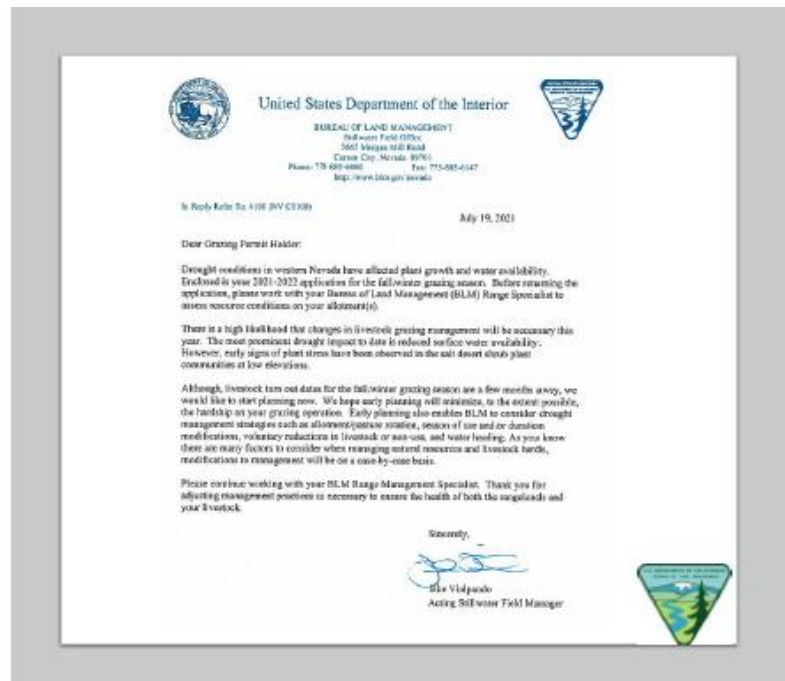
- Finalizing EA, FONSI and Responses to Comments
- July 27 – Meeting with Fallon tribe regarding the project and MOA
- Projected Completion:
  - August 12



# CHURCHILL COUNTY

## GRAZING & WILD HORSE MANAGEMENT

- *Edwards Porter Grazing Permit Renewal*
  - Issued Final Decision June 28
  - Appeal period closes
    - 8/5 Wildlands Defense
- *2021 Drought Grazing Agreements*
  - *Bench Creek Ranch*
  - *Jack Payne*
- *Fall Grazing Drought Letters*
  - Issued with fall grazing applications



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## CHURCHILL COUNTY

### • GRAZING & WILD HORSE MANAGEMENT

#### • *Desatoya Wild Horse Gather Final Decision*

- 4/5 BLM issued Decision
- 4/30 Wildlands Defense/Laura Leigh filed appeal/stay
- 6/21 IBLA denied Stay Request
- 7/23 BLM Administrative Record for Appeal

#### • Clan Alpine & Stillwater HMAs

- 2021 census results



For Clan Alpine they counted 1,162 adult horses and 196 foals. That is a lot of horses. I don't remember what the Appropriate Management Level (AML) is on that HMA but I think it is around 700-800 horses.

In the Stillwaters they flew but they only counted 13 adults in there. The majority of those horses are outside of the HMA. They assume that they are mixing with the horses from the north Stillwater HMA, which is Winnemucca. We do continue to keep our eyes open on where the horses are and their conditions. We know that we have a lot of horses that are to the east just north of Highway 50 near the Bench Creek Ranch area that are outside of the HMA.

Pluvia has been great to work with. That is one of the areas where we are going to work with him on grazing management modifications to give more flexibility for this year. We are working on grazing and horses.

Regarding the Vegas to Reno Race, next week I anticipate us being able to complete the NEPA Document and sign whatever the decision is associated with that and issue the permit for that race. It is scheduled to occur August 12-15 and it will be the old route coming from Vegas to, basically, Dayton.

You had asked some questions about the Mormon Crickets abatement work and I did have our Range Specialist, Mark Maiza, give us a report. We have had zero treatments in the Carson City District area. It appears the priority areas are Humboldt, Elko, Pershing, and White Pine Counties. The priorities and the areas of focus are all pretty much along the line of farmer or rancher driven requests so the priorities are to protect crops and farms from the crickets and grasshoppers. Apparently, they have not received any reports from our area, which is quite interesting. If they don't get a report requesting treatments then there is no action.

Chairman Olsen asked if there was any public comment but there was none. Commissioner Heath said will

treating the crickets in those other areas push them this way? Jake Vialpando said my understanding is they have their area that they kind of stay in. The way they are treating them is they treat the crops, so they are not messing with them, but they are also coming to the end of their life cycle, is my understanding. This is my first year of seeing them, but I have only been in Nevada for 6 years and it is pretty common to see what they are seeing this year.

Chairman Olsen said are there any updates on the RMPs? Jake Vialpando said the only update I can share, which I am not involved with, is the states priorities to do a statewide programmatic RMP, which would be at a higher level focusing on places on public lands that would be available for future energy development and things like that. Then once that would be completed there would be like a tiered down effort to each of the districts and field offices. It doesn't look like all the work that has been done in Carson City's RMP is going any further as it was left. It could be modified to a way to where it would tier down from that programmatic. When that is going to be initiated, I am not sure. The State Director staff is working at pulling together the appropriate planning teams to start that effort. Chairman Olsen said so you are not going to throw away what you have been working on, but it is a start over? Jake Vialpando said yes. Chairman Olsen said is there any intersection with this 30x30 or maybe some other ramblings you might have heard about that? Jake Vialpando said that is the first I have heard about that, 30x30, sorry. Chairman Olsen said it is under the Biden administration. they want 30% of the land protected somehow, you know, ACEC, NCA, Wilderness, you name it and of course, where is all the land that is available to do that. We will look at Nevada, there is a lot of that stuff. I just wondered if you had heard anything. Jake Vialpando said no, not on that. Chairman Olsen said then it comes to drought and making changes to peoples times and places that they can use their allotments. I read somewhere about a water hauling permit for horses and burros and also for livestock. Is that something the BLM, do you guys hire contractors to do that? Jake Vialpando said my experience with WATER Hauling is just working with the individuals and it is a pretty simple process for cattle. We typically can do an authorization for emergency water hauling for livestock management on 30-day periods, so it is quite simple. Those are the individual authorizations for each allotment. As it pertains to wild horses and burros, tend to try and stay away from hauling water for them. Usually in those situations, the alternative would be some kind of emergency gather if there is no water.

Chairman Olsen said is there any word on anything the Navy is doing? Jake Vialpando said the last thing I heard was that the Navy's application for withdrawal is at the secretary's office. I think you guys know more than I do on that probably. This item was presented for informational purposes only and no action was taken.

**1:20 PM - Consideration and possible action re: Funding request from the Fallon Ranch Hand Rodeo in the amount of \$2,000**

A copy of the Application for funding from the Fallon Ranch Hand Rodeo is provided for the board's consideration. The Ranch Hand Rodeo is being held July 30, 31, and August 1st this year and is an annual reoccurring event (although it was cancelled in 2020 due to the pandemic). The rodeo helps promote, enhance, and encourage the sport of ranch rodeo for both men and women and strives to keep the western ranch lifestyle a tradition for our community to enjoy with family and friends. The Ranch Hand Rodeo is sanctioned by the Western States Rodeo Association, and provides an opportunity for the winning men and women's teams from the Fallon event to go on and compete in the finals this November in Winnemucca. The Fallon Ranch Hand Rodeo brings participation and spectators from Churchill County, neighboring counties throughout the state, as well as out of state spectators.

This Application has been reviewed by the County Manager for completion of required materials and the criteria appropriate to warrant county funding (such as: non-profit status, funding sources, community benefit, prior requests, etc.).

FISCAL IMPACT: \$2,000 +/-

EXPLANATION OF IMPACT: Within the Miscellaneous Grants line item of the county's Community Support budget, there are adequate funds available for FY 22, should the board approve this request. In FY 19, the county granted \$1,500 and \$2,000 was provided in FY 20.

FUNDING SOURCE: Community Support/Miscellaneous Grants (100-401-70300).

ACTION REQUESTED: Accept

Richard Allegre said this is our 10<sup>th</sup> year doing this. New this year, we tried this triathlon which is an event for the men and women. It is like 3 events in one. It is breakaway a calf, run the barrels and the women tie a goat and the men tie a calf. Also new for the kids we have a sack race and a wheelbarrow race. As of right now I have 30 mutton busters and 10 goat branding teams in the older age group and 9 in the younger age group. In the roping group, I have 9 men's teams and 4 women's teams this year.

Last year, of course we did not have the event because of COVID. With your help, most of this would go towards the awards and for the livestock that we need to provide for the teams.

Chairman Olsen asked if there was any public comment but there was none.

**Commissioner Gregory Koenig made a motion to approve funding for the Fallon Ranch Hand Rodeo in the amount of \$2,000 for FY 22. Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**1:25 PM - Consideration and possible action re: Presentation from the Carson Water Subconservancy District (CWSD) on the Carson River Water Marketing Study**

In 2018, the Carson Water Subconservancy District (CWSD) received a grant from the Bureau of Reclamation (BOR) to evaluate ways to enhance water sustainability through various programs, such as water marketing, water banking, and water storage. CWSD hired Lumos & Associates to conduct this study. Lumos evaluated the water trends throughout the watershed, evaluated water use by the various water purveyors in the watershed, evaluated groundwater use and supply in each groundwater basin, and evaluated how water marketing could be developed to enhance water sustainability. Mr. James will give a brief overview of the study and discuss the next steps in evaluating the water supply for the entire Carson River Watershed.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: None; Informational Only

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Ed James said when the CWSD was first born, the main purpose was to look at paybacks for a large reservoir on the East Fork of the Carson River back in the 50s. When you build a large storage system in the upper watershed, the question is where is the water coming from? All the surface water and all of the groundwater in the Carson has been fully allocated. Back in the 50s and 60s, the idea

**What is a Water Marketing Study?**

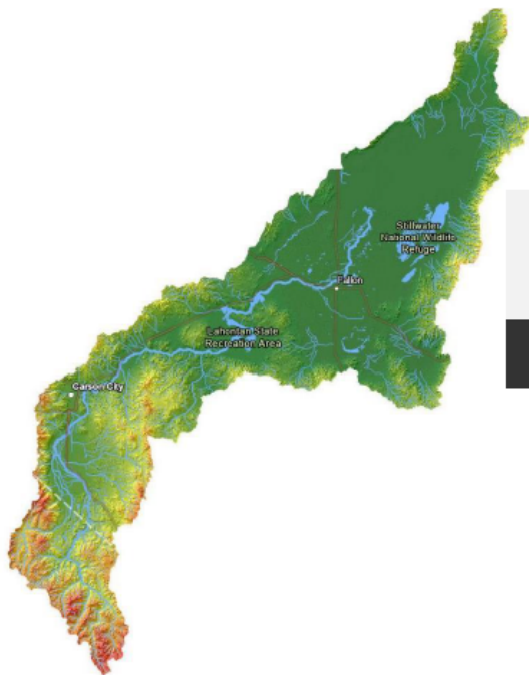
Funded through a *USBR WaterSMART Water Marketing Strategy Grant* to:

*"develop water marketing strategies that establish or expand water markets or water marketing activities between willing participants, in compliance with state and Federal laws"*

[usbr.gov/watersmart/watermarketing/index.html](https://usbr.gov/watersmart/watermarketing/index.html)

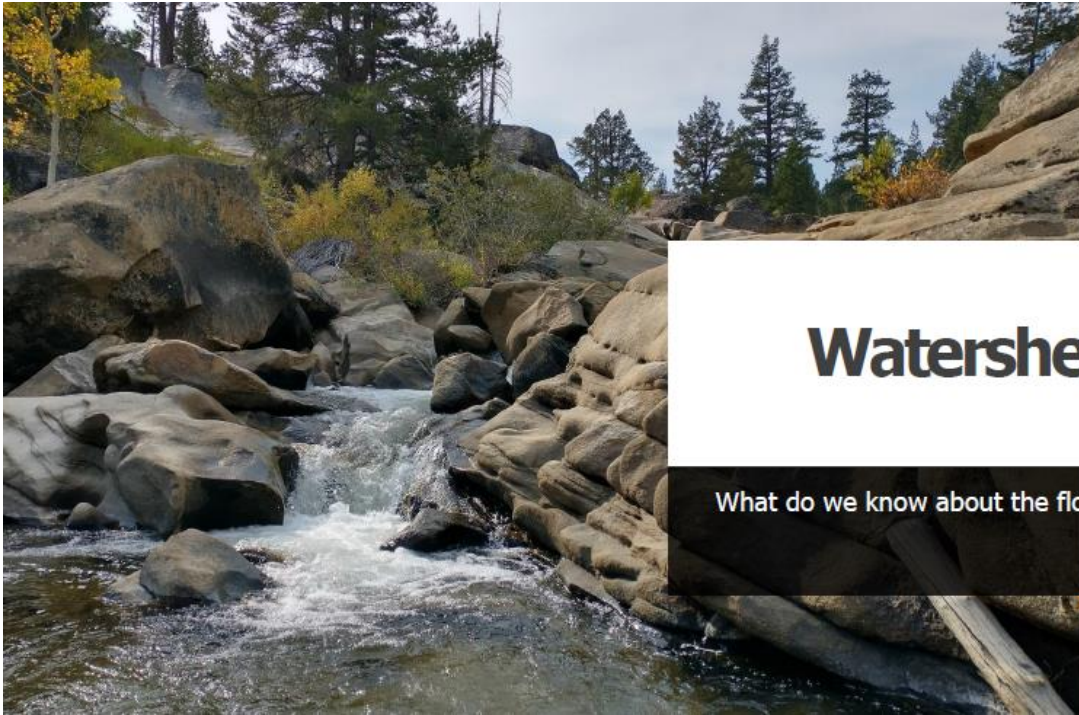


## Background



# Project Strategy

1. Understand the Watershed Trends
2. Understand existing water users
3. Define existing water marketing activities
4. Consider other water marketing strategies

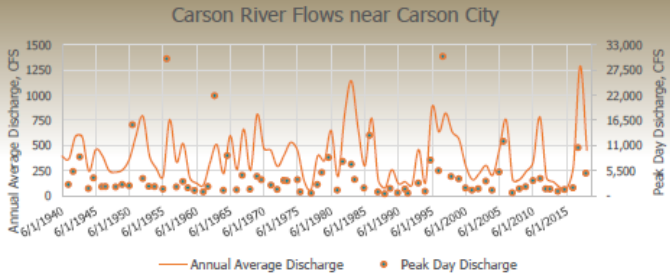


# Watershed Trends

What do we know about the flow and climate trends in the watershed?

## Instream Flows - 1940 to 2018

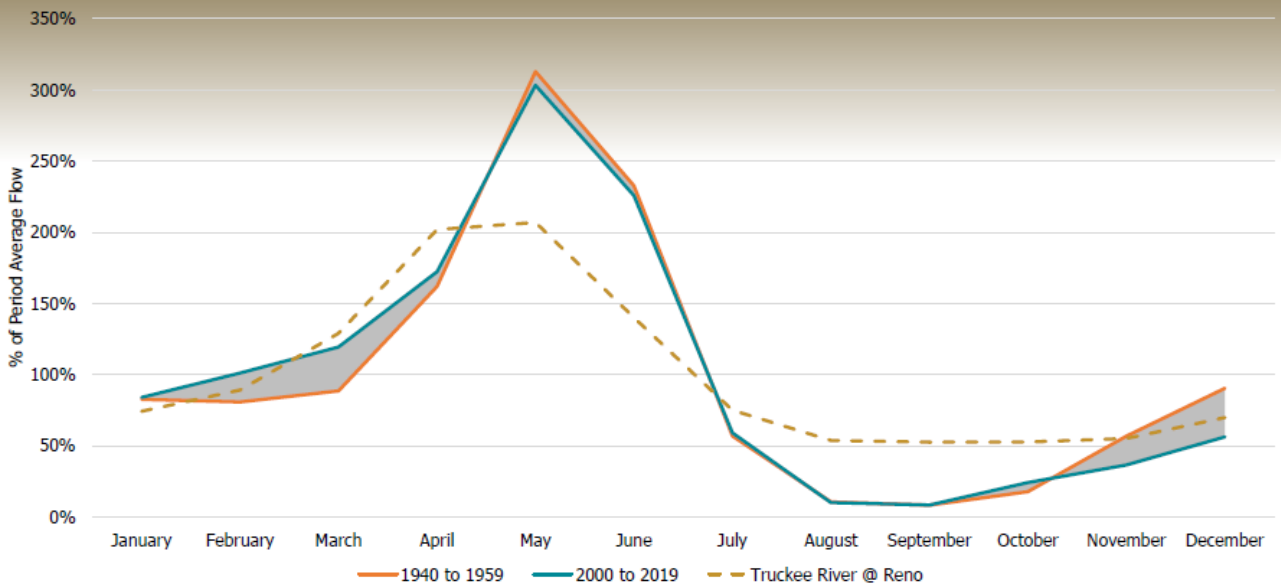
- Flows are highly variable
- On average, flows are slowly decreasing in each river stretch



Location	WF at Woodfords	EF near Gardnerville	EF +WF	CR near Carson City	CR near Fort Churchill*
USGS Station #	10310000	10309000		10311000	10312000
Annual Average Flow, CFS	103.0	365.4	468.3	401.1	377.4
Annual Flow Standard Deviation, CFS	50.2	181.3		256.4	258.4
Average Peak Day Flow, CFS	1,150.7	3,599.5		4,178.8	3,278.8
Peak Day Flow Standard Deviation, CFS	1,253.8	3,579.0		5,544.0	3,700.5
% Average Annual Change in Flow	-0.10%	-0.05%	-0.06%	-0.12%	-0.05%
% Average Change in Flow between 1940 and 2018	<b>-7.91%</b>	<b>-4.03%</b>	<b>-4.88%</b>	<b>-8.99%</b>	<b>-3.74%</b>

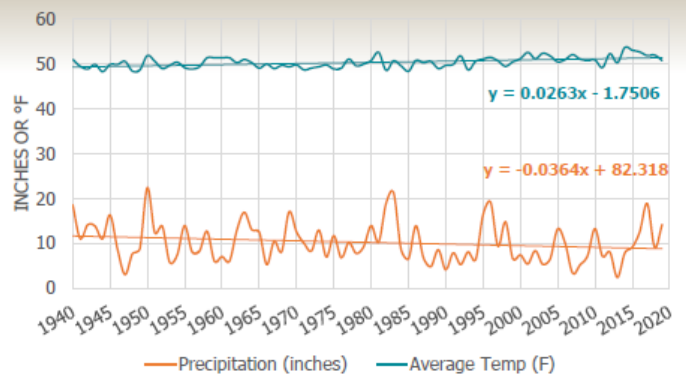
\*Data trends from Ft Churchill gauge are not statistically significant and should be interpreted as such

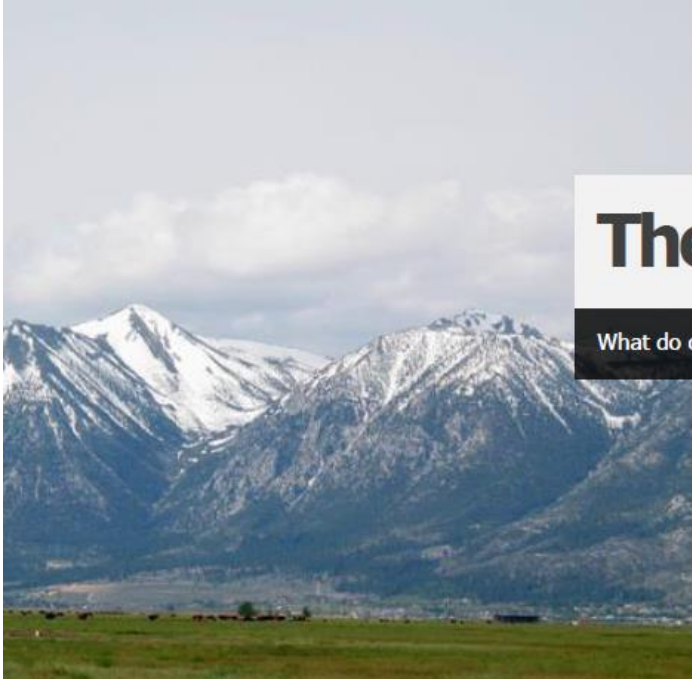
## Impacts to Instream Flows at Carson City



## Climatic Conditions at Carson City – 1940 to 2019

- Climatic (not weather) trends in Carson City indicate that:
  - Temperatures are increasing
  - Precipitation is decreasing
- Impacts on instream flows:
  - Correlation between temperature and precipitation with Carson River flows
  - Increasing temperatures + decreasing precipitation = decreasing instream flow

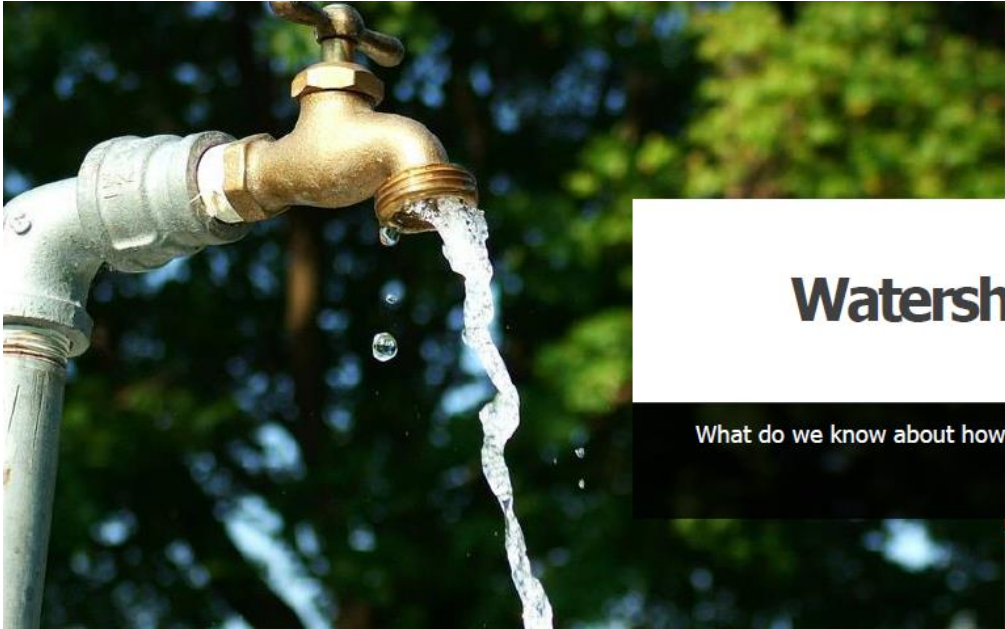




# The Challenge

What do conditions look like in the future?

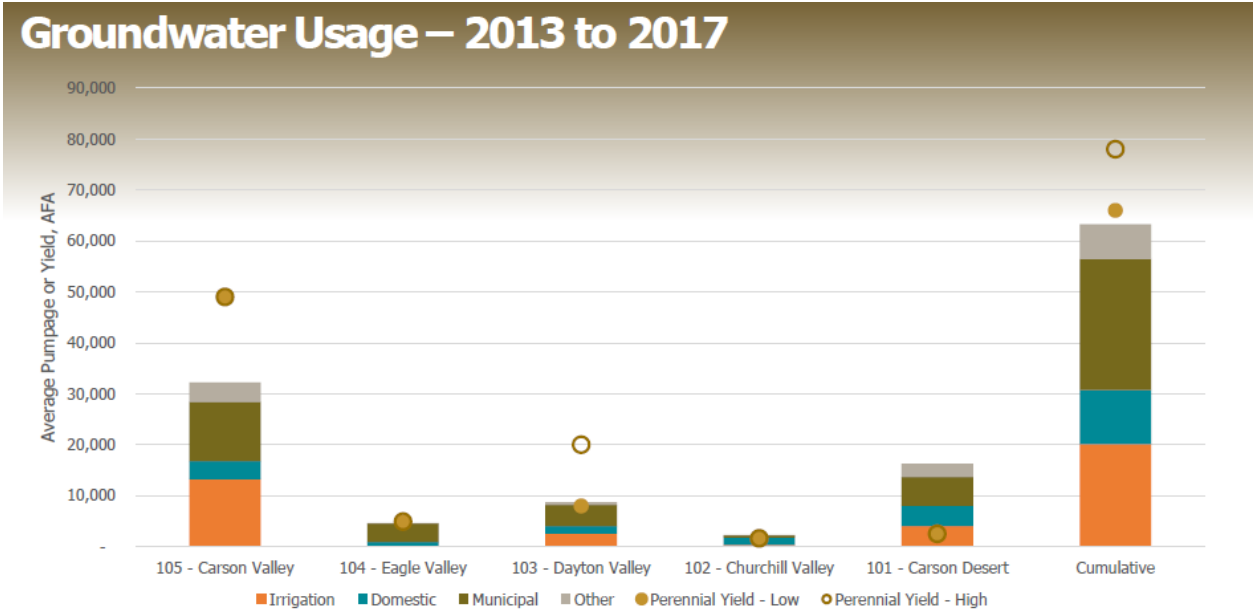
*For water users along the Carson River, these trends are troubling. The result is an amplification of the "feast or famine" condition that already exists for the Carson River with the average flow slowly decreasing and flow patterns slowly changing. If this trend continues, flows will continue to become more extreme, less reliable, and continue to decline. The lack of significant storage in the upper watershed prevents any stabilization or mitigation of these extremes.*



# Watershed Users

What do we know about how water is being used?





Chairman Olsen asked if there was any public comment but there was none.

**1:35 PM - Consideration and possible action re: Presentation from the Carson Water Subconservancy District (CWSD) on the Water Connects Us All Campaign**

The Carson Water Subconservancy District (CWSD) is releasing the second video, “Water Connects Us All”,

in its “I Am Carson River Watershed” PSA campaign to inform Nevadans about the importance of protecting the health of their drinking water and their watershed. The video incorporates more than 40 local and recognizable faces who share with viewers where our drinking water comes from and the steps individuals can take to protect the quality of their drinking water (See link [https://www.youtube.com/watch?v=z3D\\_nNH77a0](https://www.youtube.com/watch?v=z3D_nNH77a0))

The “I Am Carson River Watershed Campaign” is funded through the Clean Water Act 319(h) funds, with support from the Nevada Division of Environmental Protection and CWSD. It is designed to increase watershed awareness and education. The “Water Connect Us All” video showcases simple actions we can all undertake to benefit the drinking water in our watershed. This video stresses how important it is for each of us to protect our groundwater since it is our main source of drinking water. By taking a couple of simple actions every day, we can make sure our drinking water stays protected.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: None; Informational Only

Chairman Olsen asked if there was any public comment but there was none.

**1:40 PM - Recess to convene with counsel regarding potential and existing litigation pursuant to NRS 241.015(3)(b)(2)**

FISCAL IMPACT:

EXPLANATION OF IMPACT:

FUNDING SOURCE:

ACTION REQUESTED:

The meeting was recessed at \_\_\_ PM and reconvened at 2:56\_\_ PM.

**1:45 PM - Consideration and possible action re: Approval of the Nevada Agreement on Allocation of Opioid Recoveries, an agreement among the State of Nevada and multiple cities and counties which provides for the distribution of proceeds received from the opioid litigation**

Churchill County is one of many local governments in the State of Nevada which filed suit against opioid manufacturers and distributors in the State of Nevada. As the defendants work towards settlements and the finalization of bankruptcy plans, it became necessary for the various plaintiffs involved to develop a statewide agreement which adopts a formula to distribute recoveries received. This agreement is the culmination of several meetings held with those different local governments and the State Attorney General's Office.

The distribution formula consists generally of the following: After lead litigator costs and federal government CMS Medicaid Costs are deducted from any recovery, the remainder shall be divided 1) 43.86% to the State of Nevada; 2) 38.77% to the local governments; and 3) 17.37% representing what is referred to as the Nevada Medicaid Match, which amount shall be further allocated a) 65% to Clark County, b) 10% to Washoe County, and c) 25% to the remaining counties by population.

Using the formula, Churchill County would receive .33% of the proceeds under No. 2 and 1.82% of the proceeds under No. 3. The percentage agreed to for each entity under No. 2 (38.77%) was determined based on three factors: 1) persons with opioid use disorder, 2) overdose deaths in the county, and 3) the amount of opioids shipped to the county.

FISCAL IMPACT: None.

EXPLANATION OF IMPACT: The agreement does not create a negative fiscal impact to the county but may have a positive impact.

FUNDING SOURCE: NA

ACTION REQUESTED: Accept

Chairman Olsen asked if there was any public comment but there was none.

**Commissioner Justin Heath made a motion to approve the Nevada Agreement on Allocation of Opioid Recoveries as presented. Commissioner Gregory Koenig seconded the motion, which carried by unanimous vote.**

**1:50 PM - Consideration and possible action re: Award of bid to Bruce Purves Construction, Inc. in the amount of \$696,015.00 for the Churchill County Civic Center Buildout Project**

Recently, a bid proposal was sent out for the Churchill County Civic Center Buildout Project. The work includes interior framing, sheetrock, painting, masonry, bathroom partitions and accessors, interior trim and door, interior insulation, bathroom tile, rubber base in bathrooms/concessions, counter tops, cabinets and shelving for the building and roof drain tie-ins, column masonry and furring of electrical conduit for the pavilion.

The Notice To Bidders was published and two bids were received and opened on June 30, 2021: Hammond Homes & Construction for \$723,500.46 and Bruce Purves Construction, Inc. for \$696,015.00. The bids were reviewed and ranked for compliance and responsibility. The selected qualifying bid is from Bruce Purves Construction, Inc. for the amount of \$696.015.000.

FISCAL IMPACT: Unknown.

EXPLANATION OF IMPACT:

FUNDING SOURCE:

ACTION REQUESTED: Accept

Chairman Olsen asked if there was any public comment but there was none.

**Commissioner Gregory Koenig made a motion to award the bid for the Civic Center Buildout Project to Bruce Purves Construction, Inc. in the amount of \$696,015.00. Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**1:55 PM - Consideration and possible action re: Approval of the Churchill County Debt Management Policy for Fiscal Year 2021-2022**

The purpose of the Churchill County Debt Management Policy is to manage the issuance of Churchill County's debt obligations and to maintain the county's ability to incur debt, maintain good credit ratings and other long-term obligations at favorable interest rates for capital improvements, facilities, and equipment

beneficial to the county and necessary for essential services.

It should be recognized that there are no predetermined debt level/credit rating formulas available from the rating agencies. Many factors are involved. To arrive at a credit rating judgment regarding an issuer's credit worthiness, the rating agencies analyzed the issuer in four interrelated areas: economic base, debt burden, administrative management, and fiscal management.

**FISCAL IMPACT:** The County revenue bond debt went from \$14,873,198 to \$22,991,129 during fiscal year ending June 30, 2021, with a capital lease balance of \$17,426. CC Communication's revenue bond debt went from zero to \$6,000,000, and with the customer service center capital lease balance of \$571,823 as of June 30, 2021.

**EXPLANATION OF IMPACT:** N/A

**FUNDING SOURCE:** N/A

**ACTION REQUESTED:** Accept

Chairman Olsen asked if there was any public comment but there was none.

**Commissioner Justin Heath made a motion to approve Churchill County's Debt Management Policy for Fiscal Year 2021-2022 and to provide copies to the Department of Taxation and the local Debt Management Commission as required by statutes. Commissioner Gregory Koenig seconded the motion, which carried by unanimous vote.**

### Letters Received:

**A- Consideration and possible action re: Bureau of Land Management notification that it has completed the Edwards Creek, Carson, and Porter Canyon Grazing Permit Renewal EA and has issued a Proposed Decision and Finding of No Significant Impact (FONSI) I for the Grazing Permit Renewal.**

The Bureau of Land Management (BLM), Carson City District, Stillwater Field Office, has completed an Environmental Assessment (EA), DOI-BLM-NV-COI0-2020-0024-EA, for Edwards Creek, Carson, and Porter Canyon Allotments (ECPA) Grazing Permit Renewal EA (and a signed Finding of No Significant Impact (FONSI)] which analyzes the direct, indirect and cumulative effects associated with authorizing livestock grazing, for a term of 10-years. In addition, BLM issued a Proposed Decision for the ECPA grazing permit renewal on April 16, 2021. BLM received one timely protest submitted by Wildlands Defense (WLD) and Wildhorse Education (WE). The BLM Response to the protest can be found in the Final Decision.

After consideration of the protest received, the BLM is issuing a Final Decision to Smith Creek Ranch Company LTD offering a new 10-year grazing permit associated with the ECPA in accordance with the Proposed Action found in the EA implementing the Outcome Based Grazing Alternative. See the Final Decision for details associated with the decision and rationale along with information regarding Administrative Remedies.

The EA and FONSI for this grazing permit renewal are available on the project webpage for review or download at <https://go.usa.gov/xfPUV>.

**FISCAL IMPACT:** N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: None; Informational Only

**B- Consideration and possible action re: Bureau of Land Management's notification of a District Wide Emergency Drought Water Hauling Authorization for the Battle Mountain District to provide water sources for wild horses, burros, and livestock.**

This public consultation letter describes a proposed drought response action by the Bureau of Land Management (BLM), Battle Mountain District Office (BMDO). that would authorize up to 20 temporary water haul sites within the Battle Mountain District for the duration of the current drought, plus one additional grazing season as described by Nevada BLM Policy. These water haul sites will be used in areas to replace water sources in Herd Management Areas for wild horses and wild burros that have stopped producing sufficient water due to ongoing drought conditions. This authorization may also include temporary water hauls for livestock by a grazing permittee or lessee in order to facilitate an approved drought response action.

Any water hauls implemented under this drought response action will be in response to a natural water source that has become limited due to ongoing drought conditions. Water haul sites may consist of several water troughs, a storage tank, and an above ground pipeline. Water would be hauled by truck to the temporary water haul location. The Mount Lewis Field Office and Tonopah Field Office may consider and authorize additional water haul sites outside the scope of this drought response action.

The Battle Mountain District is proposing a district wide decision because it is not feasible to define specific locations for water hauls, as site specific areas where issues may occur are currently unknown. The Battle Mountain District encompasses a vast area and not limiting water hauls to site specific locations will allow for flexibility and the ability to mitigate situations as they occur, where they occur, according to resource needs and animal health needs.

During the hot season, livestock and wild horses and burros are more inclined to congregate around water sources due to cooler temperatures and palatable forage. Lack of vegetation can cause poor body condition and decline of health in wild horses and burros. Wild horses and burros will congregate around water resources and not move on to other sources if there is a decline in their health and body condition. If water resources are insufficient, this creates a continued decline in an animal's health due to lack of forage and water. Allowing temporary water hauls for wild horses and burros and livestock, permittees would be able to control the distribution of their livestock and reduce the risk of overgrazing in a drought affected environment more effectively. These water hauls are not intended to ensure that permittees can stay out on the range for longer periods, rather it should enable permittees to reduce the intensity of groups of livestock. This proposal is in accordance with 43 CFR 4120.3 and 4160.1-3 which describes the regulatory process to approve temporary range improvements.

In order to place range improvements on lands managed by the BLM, a cultural clearance is required. The locations of the temporary water troughs will go through the cultural inventory process and be clear of any cultural resources.

This letter serves as the opportunity for the interested public, partners, and state, local, and tribal governments

to provide comments on the drought response actions proposed for implementation within the Battle Mountain District. Please submit any comments in writing to the Bureau of Land Management, 50 Bastian Road, Battle Mountain, Nevada 89820, within (15) days of June 20, 2021.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: None; Informational Only

**C- Consideration and possible action re: Churchill County School District's Augmented Budget for Fiscal Year Ending June 30, 2021.**

The Churchill County School District provides a copy of its Augmented Budget for Fiscal Year Ending June 30, 2021 for public information.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED:

**Old Business:**

**A- Consideration and possible action re: Amendment Fifteen to the Encroachment Protection Agreement N6247310RP00135 between the Department of the Navy and Churchill County for the acquisition of Conservation Easements through July 28, 2026.**

The Department of Navy and Churchill County operate under the Encroachment Protection Agreement (EPA) (N6247310RP00135) for the acquisition of Conservation Easements. Amendment Eight (8) of the agreement extended the term of the EPA to July 28, 2021 and provided for a cost-share of ninety percent (90%) Navy funding and ten percent (10%) county funding until September 30, 2017, at which time the cost-share would revert back to seventy-five percent (75%) Navy and twenty-five percent (25%) county for the duration of the EPA. Due to the fact that by 2017 Churchill County had not recovered from the Economic Recession (which began in 2008), the county and Naval Air Station Fallon sought approval from Naval Facilities Engineering Command Southwest to extend the 90%/10% cost share through the duration of the current EPA, which was July 28, 2021. At such time the cost share would revert back to its original cost share of 75%/10%.

Amendment Fifteen to the Encroachment Protection Agreement extends the agreement to July 28, 2026 under the original cost share of 75%/25%. Furthermore, any conservation easement transactions currently in process will be funded under the 90%/10% cost share.

FISCAL IMPACT: This agenda item does not have a direct fiscal impact. The Board determines the Water Resources budget, and the county would contribute 25% of the cost to acquire a conservation easement funded through this budget while 75% would be funded by the Navy.

EXPLANATION OF IMPACT: Approval of this amendment does not have a fiscal impact, until or unless a conservation easement is purchased. When a purchase takes place, the Encroachment Protection Agreement provides for 75% of the funding toward the easement purchase to come from the Department of the Navy and 25% from the county.

FUNDING SOURCE: This agenda item does not have a direct fiscal impact. The county's portion of

conservation easements are funded through the Water Resources budget (380-380).

ACTION REQUESTED: Accept

Chairman Olsen asked if there was any public comment but there was none.

**Commissioner Justin Heath made a motion to approve Amendment Fifteen to the Encroachment Protection Agreement Commissioner Gregory Koenig seconded the motion, which carried by unanimous vote.**

**B- Consideration and possible action re: Ratification of an Agreement with Oasis Air Conditioning & Heating in the amount of \$835,027 to do HVAC design and construction at the Churchill County Civic Center.**

Oasis Air Conditioning & Heating was selected in January 2021 to perform the HVAC design and construction on the new Churchill County Civic Center. This selection was done without going out to bid due to the emergency nature of the contract (see prior memos and Agenda Reports addressing the emergency contracts exception). In reviewing the files for the project, it was discovered that the contract was executed prior to board approval. Therefore, this action items seeks ratification of the Agreement.

FISCAL IMPACT: \$835,027.

EXPLANATION OF IMPACT: Contracted amount as outlined.

FUNDING SOURCE: General Fund.

ACTION REQUESTED:

Chairman Olsen asked if there was any public comment but there was none.

**Commissioner Gregory Koenig made a motion to ratify the Agreement with Oasis Air Conditioning & Heating as presented. Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**C- Consideration and possible action re: Performance Evaluation process for the County Manager**

During the June 16, 2021 County Commissioner meeting, the board requested future discussion and approval of a process for evaluating the County Manager. Staff is placing this item on the Agenda to open the discussion regarding the process. The purpose of this Agenda item is to allow the board to discuss the evaluation process and to allow staff to gather information from the board. Staff would bring forward a recommended process at a future board meeting.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: None; Informational Only

Chairman Olsen asked if there was any public comment but there was none.

**New Business:**

**A- Consideration and possible action re: Approval of a proposal from Lumos & Associates to complete a boundary line adjustment for the county-owned parcels on Coleman Road (Assessor's Parcel**

**Numbers 008-311-11 &12) in the amount of \$7,905.**

Churchill County owns both properties on Coleman Road identified as Assessor's Parcel Numbers 008-311-11 &12. These properties were acquired in order to plan for future development, including housing and construction of a road and bridge. In preparation for that design and work, staff is seeking to adjust the boundaries of those parcels.

FISCAL IMPACT: \$7,905.

EXPLANATION OF IMPACT: Cost of the work.

FUNDING SOURCE: General Fund.

ACTION REQUESTED: Accept

Chairman Olsen asked if there was any public comment but there was none.

This item was tabled due to the parcel number being wrong.

**B- Consideration and possible action re: Addition of a part-time Custodian position for Facilities and Grounds.**

As staff has reviewed the needs of the William N. Pennington Life Center, staff recommends the hiring of an additional part-time (average of 19 hours per week) Custodian to help with the cleaning and maintenance of the Life Center. This position would work at the Life Center during the hours the facility is open to the public, which would allow this person to address issues as they arise without other Facilities staff being called away from their regular duties.

The county already has a class specification (job description) for this job title, so no approval is requested for class specification approval. (The class specification for the position is included with the Agenda Report for reference.) If approved, the position is assigned to pay grade 29 (\$13.89 to \$18.67 per hour).

Staff requests permission to begin recruiting for the position as soon as possible.

FISCAL IMPACT: Approximately \$16,000.

EXPLANATION OF IMPACT: This covers salaries and benefits for an employee hired at the first step of the range. There is no PERS and no health benefits.

FUNDING SOURCE: General Fund

ACTION REQUESTED: Accept

Chairman Olsen asked if there was any public comment but there was none.

**Commissioner Justin Heath made a motion to approve a part-time Custodian (19 hours per week) for the Facilities and Grounds Department Commissioner Gregory Koenig seconded the motion, which carried by unanimous vote.**

**C- Consideration and possible action re: Approval of a full-time Recreation Coordinator position for the Social Services Department at the William N. Pennington Life Center.**

An ongoing review of the operations of the William N. Pennington Life Center leads to a staff recommendation of a full-time Recreation Coordinator which will coordinate and lead recreational and cultural programs and services for the population served by the Life Center.



The county already has a class specification (job description) for this job title, so no approval is requested for class specification approval. (The class specification for the position is included with the Agenda Report for reference.) If approved, the position is assigned to pay grade 41 (\$18.67 to \$25.11 per hour).

Staff requests permission to begin recruiting for the position as soon as possible. Staff also requests permission to offer employment at an advanced-step placement (not to exceed the third step of the range) for more highly-qualified applicants, which would allow the county to potentially hire current Life Center employees at a higher step, depending on their relevant experience.

FISCAL IMPACT: Approximately \$66,000.

EXPLANATION OF IMPACT: The impact is the TOTAL cost for the position. It does not calculate the difference between what is currently being paid by the Senior Coalition for an employee and what the county would be paying. The fiscal impact includes costs for salaries and benefits (including PERS retirement and health insurance).

FUNDING SOURCE: General Fund.

ACTION REQUESTED: Accept

Chairman Olsen asked if there was any public comment but there was none.

**Commissioner Gregory Koenig made a motion to approve a full-time Recreation Coordinator to work at the William N. Pennington Life Center and, furthermore, to approve immediate recruitment and hiring for the position, authorizing potential hiring at an advanced step placement (not to exceed the third step of the range). Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**D- Consideration and possible action re: Approval of Class Specification (Job Description) for Senior Planner**

In June of 2021 the Board of County Commissioners approved, as part of the budget, the reclassification of an employee to a Senior Planner. At the time, a new job description had not yet been drafted. Staff now requests approval of the job description for the position. Public Works Director Chris Spross has reviewed the job description and is satisfied that it is accurate.

FISCAL IMPACT: \$0

EXPLANATION OF IMPACT: There is no fiscal impact related to adopting the class specification. The Board already approved the pay grade and the reclassification of the employee.

FUNDING SOURCE: N/A

ACTION REQUESTED: Accept

Chairman Olsen asked if there was any public comment but there was none.

**Commissioner Justin Heath made a motion to approve the class specification for Senior Planner Commissioner Gregory Koenig seconded the motion, which carried by unanimous vote.**

**E- Consideration and possible action re: Approval of class specifications (job descriptions) for the following positions due to receipt of grant funding: One (1) Community Health Nurse Supervisor; One (1) Community Health Program Specialist; Two (2) Medical Assistants; One (1) part-time (19 hours**

**per week) Human Resources Specialist.**

Churchill County Social Services recently received grant funding in the amount of \$4.8 million to expand services related to infectious disease including, but not limited to, education, contact tracing, testing, and treatment to Churchill County and three other Nevada counties and to implement a Health District by November of 2023. The grant funding is, thus, available until November of 2023, at which time it is hoped that there would be full implementation of the Health District. At this time, some of the money is being utilized to staff the Community Health office, and the county requests approval to recruit and hire (including approving job descriptions, as necessary) the following positions:

- Community Health Nurse Supervisor - this full-time position oversees the Community Health Nurse and other staff in the Community Health office. Staff seeks approval of the class specification. Staff recommends this salaried position be placed at Pay Grade 67 (\$73,800 to \$99,300 per year). This would place it four grades (10%) higher than the Community Health Nurse.
- Resource Liaison - this full-time position would add another Resource Liaison to the county's inventory of positions. The incumbent would be devoted to education, outreach, and coordination of services related to community health. The class specification for this position is already approved and it is already assigned to Pay Grade 38 (\$17.34 to \$23.32 per hour).
- Medical Assistant - seeking permission to hire two full-time Medical Assistants who would work in the Community Health clinic and provide support to the nurses and assist with providing services to patients. The class specification (which is currently being drafted) needs approval. The current recommended Pay Grade is 40 (\$18.21 to \$24.50 per hour), but that is still under review and staff may make a different recommendation at the Board meeting.
- Human Resources Specialist - seeking permission to hire one part-time (29 hours per week) Human Resources Specialist (formerly called an Employee Support Specialist) for the Human Resources Department. This position will help handle the additional load that is being placed on the Human Resources Department. Staff requests approval of the revised class specification, which is just changing the job title. The position would continue to be assigned to Pay Grade 39 (\$17.77 to \$23.90 per hour). This position would receive prorated leave and would not be eligible for PERS or health insurance.

FISCAL IMPACT: Approximately \$324,000

EXPLANATION OF IMPACT: The fiscal impact estimates each position is hired at the first step of the range and reflects wages and benefits for one full fiscal year. The full-time positions include PERS and health insurance. The part-time position includes Social Security.

FUNDING SOURCE: Grant funding

ACTION REQUESTED: Accept

Chairman Olsen asked if there was any public comment but there was none.

**Commissioner Gregory Koenig made a motion to approve the following class specifications and pay grade assignments and to approve the recruitment for the positions:**

**One (1) full-time Community Health Nurse Supervisor at pay grade 67**

**One (1) full-time Resource Liaison at pay grade 38**

**Two (2) full-time Medical Assistants at pay grade 44**

**One (1) part-time (19 hours per week) Human Resources Specialist at pay grade 39 Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**F- Consideration and possible action re: Approval to hire casual Transportation Specialists for the William N. Pennington Life Center.**

As the William N. Pennington Life Center transitions to the county's oversight, a review of the programs and services indicates the Life Center needs to have some casual employees hired as Transportation Specialists (Meals on Wheels Drivers) to fill in when other Transportation Specialists are away from work. This would allow the services to continue without any interruption.

Staff requests permission to hire several people for these positions. Since these employees would be "on-call" or "fill-in" drivers, they may not always be available when needed, so having more than one option to call in would be best. It is estimated the total hours worked by the multiple Transportation Specialists hired for this purpose would average out to 0.25 FTE (roughly 10 hours per week, probably less).

FISCAL IMPACT: \$8,500

EXPLANATION OF IMPACT: Fiscal Impact estimates an average of 10 hours per week for the position. It includes wages and benefits. There is no PERS or health insurance.

FUNDING SOURCE:

ACTION REQUESTED: Accept

Chairman Olsen asked if there was any public comment but there was none.

**Commissioner Justin Heath made a motion to approve the hiring of casual employees as Transportation Specialists for the Meals on Wheels program. Commissioner Gregory Koenig seconded the motion, which carried by unanimous vote.**

**Consent Items:**

**A- Consideration and possible action re: Acknowledgement of recordation of a Conservation Easement Deed, Document #487933, for Christopher and Cynthia Olivo, for property located at 6400 Mission Road, Assessor's Parcel Number 009-091-13; authorization for the issuance of 34 Transfer of Development Right (TDR) Certificates to Churchill County; and authorization to record the Notice of Final Action to issue said certificates.**

The Board of County Commissioners approved the Application for a Sending Site for Assessor's Parcel Number 009-091-13 on July 10, 2019. The Navy and Churchill County have participated in a 90:10 basis to purchase a Restrictive Use Easement and a Conservation Easement on the subject property. A Conservation Easement Deed, Document #487933, and a Restrictive Use Easement Deed, Document #487939, were recorded on the subject property on May 7, 2021. As part of the Purchase Agreement between Christopher and Cynthia Olivo and Churchill County, which was approved by the Board on December 16, 2020, a total of 34 Transfer of Development Rights (TDRs) will be retained by Churchill County.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: Accept

**Commissioner Gregory Koenig made a motion to acknowledge the recordation of a Conservation Easement Deed for Christopher and Cynthia Olivo (APN 009-091-13), to authorize the issuance of 34 TDR Certificates to Churchill County, and to record the Notice of Final Action to issue said certificates. Commissioner H. Peter Olsen, Jr. seconded the motion, which carried by unanimous vote.**

**B- Consideration and possible action re: Acknowledgement of recordation of a Conservation Easement Deed, Document #487934, for Ronald Lawrence, for property located at 8700 Stillwater Road, Assessor's Parcel Number 009-111-02; authorization for issuance of 104 Transfer of Development Right (TDR) Certificates to Churchill County; and authorization to record the Notice of Final Action to issue said certificates.**

The Board of County Commissioners approved the Application for a Sending Site for Assessor's Parcel Number 009-111-02 on July 10, 2019. The Navy and Churchill County have participated in a 90:10 basis to purchase a Restrictive Use Easement and a Conservation Easement on the subject property. A Conservation Easement Deed, Document #487934, and a Restrictive Use Easement Deed, Document #487940, were recorded on the subject property on May 7, 2021. As part of the Purchase Agreement between Ronald Lawrence and Churchill County, which was approved by the board on December 16, 2020, a total of 104 Transfer of Development Rights (TDRs) will be retained by Churchill County.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: Accept

**Commissioner Gregory Koenig made a motion to approve the Consent Agenda as submitted. Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**C- Consideration and possible action re: Acknowledgement of recordation of a Conservation Easement Deed, Document #489096, for Justin M. Downs, Successor Trustee of The Robert D. and Kathie S. Minner Family Trust, dated November 21, 1996, for property located at 2501 Lone Tree Road, 6150 Allen Road and Curry Road, Assessor's Parcel Numbers 006-541-47, 006-541-33 and 006-541-34; authorization for issuance of 270 Transfer of Development Rights (TDR) Certificates to Churchill County; and authorization to record the Notice of Final Action to issue said certificates.**

The Board of County Commissioners approved the Application for a Sending Site for Assessor's Parcel Numbers 006-541-47, 006-541-33, and 006-541-34, on April 4, 2019. The Navy and Churchill County have participated in a 90:10 basis to purchase a Restrictive Use Easement and a Conservation Easement on the subject property. A Conservation Easement Deed, Document #489096, and a Restrictive Use Easement, Document #489099, were recorded on the subject property on June 29, 2021. As part of the Purchase Agreement between Justin M. Downs and Churchill County, which was approved by the board on January 20, 2021, a total of 270 Transfer of Development Rights (TDRs) will be retained by Churchill County.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: Accept

**Commissioner Gregory Koenig made a motion to approve the Consent Agenda as submitted.**

**Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**D- Consideration and possible action re: Public Works, Planning & Zoning Department's Revenue Report for June 2021 showing a total of \$22,136.88 in revenue for the month.**

The Public Works, Planning & Zoning Department submits its Revenue Report for the month of June 2021 showing a total of \$22,136.88 in revenue. This report is provided for the Commissioners' review and acceptance.

FISCAL IMPACT: \$22,136.88

EXPLANATION OF IMPACT: Fees to off-set services provided by the department.

FUNDING SOURCE: General Fund.

ACTION REQUESTED: Accept

**Commissioner Gregory Koenig made a motion to approve the Consent Agenda as submitted.**

**Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**E- Consideration and possible action re: Building Permit Activity Report for June 2021 showing a total of 30 permits being issued for the month.**

Provided for the board's review is the report showing the amount and type of building permits issued for the month of June 2021.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: Accept

**Commissioner Gregory Koenig made a motion to approve the Consent Agenda as submitted.**

**Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**F- Consideration and possible action re: Recorder's Monthly Apportionment Report for June 2021 totaling \$21,075.10 in revenue for the month.**

Churchill County Recorder, Tasha Hessey, provides her Recorder's Monthly Apportionment Report for June 2021, which shows a total of \$21,075.10 in revenue for the month. Further details can be found in the report. This report is provided for the board's consideration and approval.

FISCAL IMPACT: \$21,075.10 in revenue for the month.

EXPLANATION OF IMPACT: Fees to off-set services provided.

FUNDING SOURCE: General Fund

ACTION REQUESTED: Accept

**Commissioner Gregory Koenig made a motion to approve the Consent Agenda as submitted.**

**Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**G- Consideration and possible action re: Recorder's 4th Quarter Report for Mining Claim Filing Fees for the period April - June 2021 showing at total of \$990 collected for the quarter.**

Recorder Tasha Hessey provides her 4th Quarter Mining Claim Filing Fee Report for the period of April - June 2021 required by NRS 517.185. Details can be obtained from reviewing the report. This report is submitted for the board's consideration and acceptance.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: Accept

**Commissioner Gregory Koenig made a motion to approve the Consent Agenda as submitted. Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**H- Consideration and possible action re: Recorder's 4th Quarter Real Property Transfer Tax (RPTT) Report for April - June 2021 showing a total of \$213,558.75 collect, with \$212,204.53 going to the State of Nevada.**

Recorder Tasha Hessey provides her 4th Quarter Real Property Transfer Tax (RPTT) Report for April - June 2021 showing a total of \$213,558.75 collect, with \$212,204.53 going to the State of Nevada. This report is submitted for the board's consideration and acceptance.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: Accept

**Commissioner Gregory Koenig made a motion to approve the Consent Agenda as submitted. Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**I- Consideration and possible action re: Sheriff's Civil Report for June 2021 showing a total of \$21,025 in revenue for the month.**

Sheriff Richard Hickox provides his Civil Report for the month of June 2021 showing a total of \$21,025 collected as revenue for the month. This report is provided for the board's consideration and acceptance.

FISCAL IMPACT: \$21,025.00.

EXPLANATION OF IMPACT: Fees collected help to off-set the costs for providing the services.

FUNDING SOURCE: General Fund.

ACTION REQUESTED:

**Commissioner Gregory Koenig made a motion to approve the Consent Agenda as submitted. Commissioner Justin Heath seconded the motion, which carried by unanimous vote.**

**J- Consideration and possible action re: Report of the condition of each fund in the treasury and the statements of receipts and expenditures pursuant to NRS 251.030 and NRS 354.290.**

A fund balance report is attached indicating the beginning balance, receipts, disbursements, and the ending balance of each fund for Churchill County as required by NRS 251.030 and NRS 354.290.

FISCAL IMPACT: N/A

EXPLANATION OF IMPACT: N/A

FUNDING SOURCE: N/A

ACTION REQUESTED: Accept

Chairman Olsen asked if there was any public comment but there was none.

**Commissioner Gregory Koenig made a motion to approve the Consent Agenda as submitted.**

Commissioner Justin Heath seconded the motion, which carried by unanimous vote.

**Consider Future Agenda Items:**

There were no future Agenda items suggested.

**Commissioner and Management Staff Reports:**

**Chairman Olsen** reported on the following topics:

- DFA board of Directors.
- 

**Vice-Chairman Koenig** reported on the following topics:

- serving at WNP
- golf tournament
- Library open house' museum annual member meeting
- LVC.

**Commissioner Heath** reported on the following topics:

- Coalition

**County Manager Barbee** reported on the following topics:

- engaged in WNP attitude positive.
- Oregon coast with family
- work on infrastructure projects
- 

**Sheriff Hickox** reported on the following topics:

- 

**Comptroller Wideman** reported on the following topics:

- working on FYE

**Clerk/Treasurer Rothery** reported on the following topics:

- property tax bills hit on Monday.

**Claims and Payroll Transmittals:**

The Claims and Payroll Transmittals were submitted for the board's consideration and approval.

**Public Comment:**

Chairman Olsen asked if there was any public comment but there was none.

**Adjournment:**

The meeting was adjourned at 4:56 PM.

**Appendix:**

**- Supporting Documentation**

FISCAL IMPACT:

EXPLANATION OF IMPACT:

FUNDING SOURCE:

ACTION REQUESTED:

**Affidavit of Posting:**

Approved: \_\_\_\_\_  
H. Peter Olsen, Jr., Chairman

Approved: \_\_\_\_\_  
Greg Koenig, Vice-Chairman

Approved: \_\_\_\_\_  
Justin Heath, Commissioner

ATTEST:  
Linda Rothery, Clerk/Treasurer



*Renae Paholke*

---

***Renae Paholke, Deputy Clerk***

**Churchill County  
Agenda Report**

Date Submitted: August 4, 2021  
Agenda Section: Appointment  
Agenda Date Requested: August 18, 2021

To: Board of Churchill County Commissioners  
From: Jake Vialpando, Acting Field Manager, Stillwater Field Office, Carson City District,  
Bureau of Land Management  
Subject Title: Consideration and possible action re: Update of current activities, plans, or actions related  
to the Bureau of Land Management’s Carson City District.

Type of Action Requested: (check one)  
 Resolution  Ordinance  
 Formal Action/Motion  Other – Informational Only

Does this action require a Business Impact Statement? No.

Recommended Board Action: None; informational only.

Discussion: Jake Vialpando, Acting Field Manager of the Stillwater Field Office, will provide an update  
of current activities, plans, or actions related to the Bureau of Land Management’s Carson City District.

Alternatives: N/A

Fiscal Impact: N/A

Explanation of Impact: N/A

Funding Source: N/A

Prepared By: Pamela D. Moore, Deputy Clerk to the Board Date: August 4, 2021

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular  
course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all  
appropriate review processes in readiness of the matter for consideration and action by the board.

# BLM-STILLWATER FIELD OFFICE

## MANAGER'S REPORT

Jake Vialpando – Acting Stillwater Field Manager

(775) 885-6075 [jvialpando@blm.gov](mailto:jvialpando@blm.gov)

Ken Collum – Carson City District Manager

(775) 885-6156 [kcollum@blm.gov](mailto:kcollum@blm.gov)



# CHURCHILL COUNTY

- RENEWABLE ENERGY
  - *Dixie Meadows GT*
    - *Finalizing EA, FONSI and Responses to Comments*
    - *Projected Completion:*
      - *Week of August 16*
  - *Diamond Flat Exploration (South of Fallon)*
    - *Collecting baseline studies*
    - *Reviewing well drilling application*
  - *Geothermal Lease Sale*
    - *Final NEPA documentation to be posted on 8/20*



# CHURCHILL COUNTY

- **GRAZING & WILD HORSE MANAGEMENT**

- *Edwards Porter Grazing Permit Renewal*
  - Issued Final Decision June 28
  - Appeal period closed July 28
  - Received appeal from Wildlands Defense
  - *Response to appeal due August 23*
- *2021 Drought Grazing Agreements*
  - *Bench Creek Ranch*
  - *Jack Payne*
- *Fall Grazing Drought Letters*
  - Issued with fall grazing applications
  - Nevada BLM continues to monitor drought conditions, maintaining communication discussing flexibilities with permittees and monitor WH&B condition.



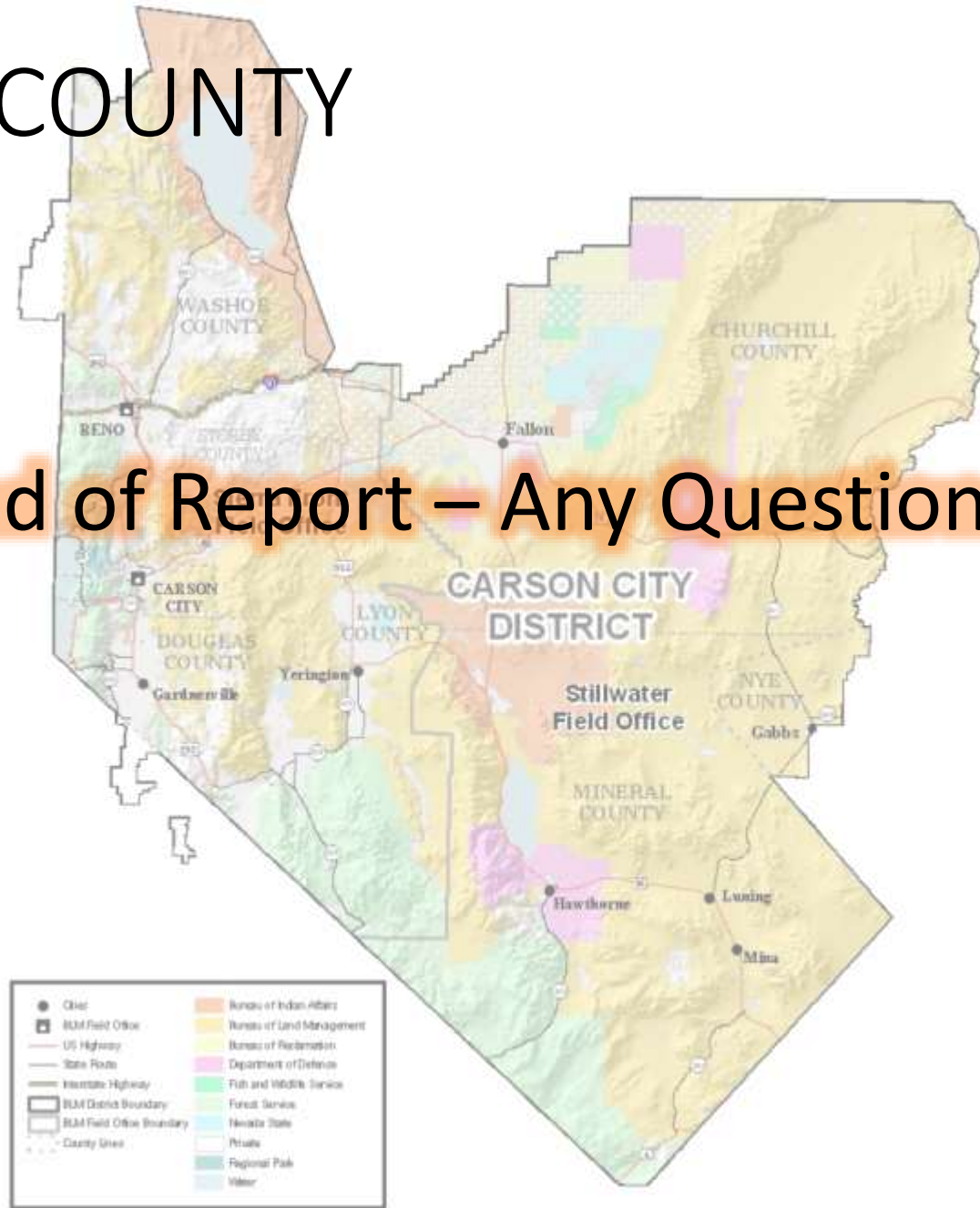
# CHURCHILL COUNTY

- **GRAZING & WILD HORSE MANAGEMENT**
  - *Desatoya Wild Horse Gather Final Decision*
    - 4/5 BLM issued Decision
    - 4/30 Wildlands Defense/Laura Leigh filed appeal/stay
    - 6/21 IBLA denied Stay Request
    - 7/23 BLM Administrative Record for Appeal
    - Appellants reply under review
  - **Clan Alpine & Stillwater HMAs**
    - 2021 census results being tabulated



# CHURCHILL COUNTY

• End of Report – Any Questions?



## Churchill County Agenda Report

Date Submitted: August 4, 2021

Agenda Section: Appointment  
Agenda Date Requested: August 18, 2021

To: Board of Churchill County Commissioners  
From: Mishon Hurst, Deputy Executive Director, Nevada Rural Housing Authority  
Subject Title: Consideration and possible action re: Resolution 18-2021 providing for the transfer of Churchill County's 2021 Private Activity Bond Volume Cap to the Nevada Rural Housing Authority.

Type of Action Requested: (check one)

Resolution

Ordinance

Formal Action/Motion

Other – Informational Only

Does this action require a Business Impact Statement? No.

Recommended Board Action: Motion to adopt Resolution 18-2021 providing for the transfer of Churchill County's 2021 Private Activity Bond Volume Cap to the Nevada Rural Housing Authority.

Discussion: The Nevada Rural Housing Authority (NRHA) sent a letter dated July 30, 2021 to request Churchill County's 2021 Private Activity Bond Volume Cap (PABC) allocation. This request is for funds that have not been allocated to local projects and would otherwise revert back to the State of Nevada. NRHA will pool the transferred funds with transfers received from other counties and eligible cities for single-family programs to assist first-time homebuyers.

NRHA's flagship program, Home at Last™, has continued to help families achieve affordable home ownership. Programs like the Mortgage Credit Certificate (MCC), Down Payment Assistance, and Lease-to-Own Programs are all designed to help Nevada families overcome some of the barriers associated with home ownership. Last year, the Home at Last™ Program assisted more than 1,000 rural Nevada families achieve their dreams of affordable homeownership, despite a global pandemic. This achievement is bittersweet, of course. As we watched hundreds of families move into homes of their own, we also assisted renters who were negatively impacted by COVID-19 and who were on the brink of losing their homes. That is what NRHA does – we look at the entire rural housing picture, always seeking to innovate and operate programs that support our communities in real ways that make a difference. With Churchill County's support, Home at Last™ not only delivers the financial tools our people need to live the American Dream – we also deliver hope.

Since 2006, nearly 10,000 families have experienced the giddy feeling of closing day. Home at Last™ has had the privilege of providing over \$2.1 billion in affordable mortgages, \$60 million in down payment assistance, and \$35.6 million in estimated tax savings to first-time homebuyers – with those savings being reinvested in our local communities. Homeownership grows stability. Homeownership grows generational wealth. Homeownership helps our neighbors grow roots in our communities and, when one of us does better, we all do better. Hope is being *home at last*.

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.



Private Activity Bond Cap allocations may be used to fund the issuance of tax-exempt debt for industrial development bonds, pollution control facilities, single-family or multi-family programs. Unfortunately, the allocations the jurisdictions receive are not enough by themselves to fund a project of any kind. In order for any jurisdiction to make use of its funds, they must apply to the state for matching funds. If the funds cannot be utilized by the cities and counties, they revert back to the state on September 1<sup>st</sup>.

NRHA has developed the concept of asking all participating jurisdictions to transfer their funds to NRHA if they have no specific uses for the funds. NRHA may then pool all the funds and do a single-family tax-exempt bond issue with the proceeds being lent in each of the participating jurisdictions. This way, funds meant for a city or county are spent in that city or county for the first-time homebuyers.

NRHA feels this concept is truly a win-win for all parties. Funds meant for the communities are spent in that community. Eligible homebuyers are assisted with buying their first homes. The programs are not in competition, as it is local lenders who provide the housing. Furthermore, the community’s tax base is increased. The participating jurisdiction incurs no liability for the transfer of the funds and no liability for the bond issue.

Alternatives: If Churchill County does not transfer its PABC allocation to NRHA for use within Churchill County, the funds will revert back to the state.

Fiscal Impact: N/A

Explanation of Impact: N/A

Funding Source: N/A

Prepared By: Pamela D. Moore, Deputy Clerk to the Board

Date: August 4, 2021

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.



July 30, 2021

Mr. Jim Barbee  
 County Manager, Churchill County  
 155 N. Taylor Street, Suite 153  
 Fallon, NV 89406  
 Re: Request for Private Activity Bond Cap

Dear Mr. Barbee:

Better together – it’s a phrase that rings truer than ever after a year of unprecedented challenges. I’d like to thank Churchill County for your past, present and future support of Nevada Rural Housing Authority’s mission to promote, provide and finance affordable housing opportunities for all rural Nevadans. Each year, Churchill County transfers a portion of its unused Private Activity Bond Cap (PABC) to the Nevada Rural Housing Authority (NRHA), resulting in our continued success operating Home At Last™, the award-winning, single-family housing program created exclusively for rural homebuyers.

Transferring PABC to NRHA does not obligate the County in any way – it simply provides us with a financing tool to ensure we can continue offering affordable homeownership programs like the Mortgage Credit Certificate (MCC), offered exclusively through NRHA.

Last year, our Home At Last™ program assisted more than 1,000 rural Nevada families achieve their dreams of affordable homeownership ... despite a global pandemic. This achievement is bittersweet, of course. As we watched hundreds of families move into homes of their own, we also assisted renters who were negatively impacted by COVID-19 and on the brink of losing their homes. But that’s what NRHA does – we look at the entire rural housing picture, always seeking to innovate and operate programs that support our communities in real ways that make a difference. With your support, Home At Last™ not only delivers the financial tools our people need to live the American Dream – we also deliver hope.

Can you measure hope? Well, we like to think so!

Since 2006, nearly 10,000 families have experienced the giddy feeling of closing day. Home At Last™ has had the privilege of providing over \$2.1 billion in affordable mortgages, \$60 million in down payment assistance and \$35.6 million in estimated tax savings to first-time buyers – with those savings being reinvested in our local communities. Homeownership grows stability. Homeownership grows generational wealth. Homeownership helps our neighbors grow roots in our communities, and when one of us does better, we all do better. Hope is being *home at last*.

Getting homebuyers in the door isn’t where our work ends. Responsible homeownership starts with education, which is why we offer free, easy-to-access homebuyer education through Home At Last™ University (or HAL U, for short). Since launching HAL U in 2019, we’ve “graduated” more than 9,000 future homebuyers, and in 2020, HAL U snagged a Single-Family Excellence Award from the National Association of Local Housing Finance Agencies.



3695 Desatoya Drive, Carson City, NV 89701 • P: 775-887-1795 • F: 775-887-1798  
 TDD: 800-545-1833 ext. 545 • [nvrural.org](http://nvrural.org) • [Diane@nvrural.org](mailto:Diane@nvrural.org)  
 This institution is an equal opportunity provider and employer.



Please accept this letter as our formal request to schedule this action (or consent) item for the August 18, 2021 County Commissioners meeting. To simplify the transfer of PABC to NRHA, a draft resolution and corresponding transfer certificate required by the State of Nevada is attached. Within five (5) days of approval, please email a copy of the signed resolution and transfer certificate to [Diane@NVRural.org](mailto:Diane@NVRural.org) and mail the original documents to:

Attn: Carrie Foley  
State of Nevada, Department of Business & Industry  
3300 W. Sahara Ave., Suite 425  
Las Vegas, NV 89102

If you have any questions about the transfer or this request, please consult your counsel or NRHA's bond counsel, Ryan Bowen at (312) 845-3277.

With Sincere Gratitude,



William L. Brewer  
Executive Director

Enclosures: 3  
Attachment 1: Program Report  
Attachment 2: Resolution  
Attachment 3: Transfer Certificate



**RESOLUTION NO. 18-2021**

**RESOLUTION OF THE BOARD OF COMMISSIONERS OF CHURCHILL COUNTY,  
NEVADA PROVIDING FOR THE TRANSFER OF THE COUNTY'S 2021 PRIVATE  
ACTIVITY BOND VOLUME CAP TO THE NEVADA RURAL HOUSING AUTHORITY;  
AND OTHER MATTERS RELATED THERETO**

**WHEREAS**, pursuant to the provisions of Chapter 348A of the Nevada Revised Statutes (“*NRS*”) and Chapter 348A of the Nevada Administrative Code (“*NAC*”), there has been allocated to Churchill County, Nevada (the “*County*”), the amount of \$939,800.90 in tax-exempt private activity bond volume cap for year 2021 (the “*2021 Bond Cap*”); and

**WHEREAS**, the Nevada Rural Housing Authority (the “*NRHA*”), has requested that the County transfer its 2021 Bond Cap to the NRHA for the purpose of providing a means of financing the costs of single family residential housing that will provide decent, safe and sanitary dwellings at affordable prices for persons of low and moderate income (“*Single Family Programs*”); and

**WHEREAS**, the County is a local government as defined by NAC 348A.070; and

**WHEREAS**, Section 348A.180 of the NAC provides a procedure whereby the County may, by resolution, transfer to any other local government located within the same county, all or any portion of its 2021 Bond Cap; and

**WHEREAS**, pursuant to NRS 315.983(1)(a), the NRHA is an instrumentality, local government and political subdivision of the State of Nevada (the “*State*”); and

**WHEREAS**, the NRHA is located within the County, pursuant to NRS 315.963, which defines the NRHA’s area of operation as “any area of the State which is not included within the corporate limits of a city or town having a population of 150,000 or more.”

**NOW, THEREFORE**, the Board of Commissioners of the County does hereby find, resolve, determine and order as follows:

*Section 1. Recitals.* The recitals set forth herein above are true and correct in all respects.

*Section 2. Transfer of Private Activity Bond Volume Cap.* Pursuant to NAC 348A.180, the County hereby transfers its 2021 Bond Cap in the amount of \$939,800.90 to the NRHA for its Single Family Programs.

*Section 3. Use of 2021 Bond Cap.* The NRHA will use the 2021 Bond Cap for single family purposes in calendar year 2021 or carry forward any remaining amount according to the Internal Revenue Code of 1986, as amended, for such purposes.

*Section 4. Representative of County.* Pursuant to NAC 348A.180(1), the Director of the State of Nevada Department of Business and Industry (the “Director”) may contact Jim Barbee, County Manager, Churchill County, regarding this Resolution at (775) 423-5136 or by email at JBarbee@ChurchillCounty.org or in writing at 155 N. Taylor Street, Suite 153, Fallon, Nevada 89406.

*Section 5. Additional Action.* The Chair of the Board of County Commissioners and the Clerk of the County are hereby authorized and directed to take all actions as necessary to effectuate the transfer of the 2021 Bond Cap, and carry out the duties of the County hereunder, including the execution of all certificates pertaining to the transfer as required by NAC 348A.

*Section 6. Direction to the NRHA.* The NRHA shall notify the Director in writing as soon as practicable of the occurrence or nonoccurrence of any term or condition that would affect the disposition of the 2021 Bond Cap.

*Section 7. Representative of the NRHA.* Pursuant to NAC 348A.180(3), the Director may contact Diane Arvizo, Director of Homeownership Programs of the NRHA regarding this Resolution at (775) 886-7900 or by email at Diane@NVRural.Org or in writing at Nevada Rural Housing Authority, 3695 Desatoya Drive, Carson City, Nevada 89701.

*Section 8. Obligation of the County.* This Resolution is not to be construed as a pledge of the faith and credit of or by the County, or of any agency, instrumentality, or subdivision of the County. Nothing in this Resolution obligates or authorizes the County to issue bonds for any project or to grant approvals for a project or constitutes a representation that such bonds will be issued.

*Section 9. Enforceability.* If any section, paragraph, clause or provision of this Resolution shall for any reason be held to be invalid or unenforceable, the invalidity or unenforceability of such section, paragraph, clause or provision shall not affect any of the remaining provisions of this Resolution. This Resolution shall go into effect immediately upon its passage.

ADOPTED, SIGNED AND APPROVED this 18th day of August, 2021.

BOARD OF COUNTY COMMISSIONERS  
CHURCHILL COUNTY, NEVADA

By: \_\_\_\_\_  
H. Peter Olsen, Jr., Chair

ATTEST:

By \_\_\_\_\_  
Linda Rothery, County Clerk/Treasurer

**CERTIFICATE OF TRANSFER OF VOLUME CAP**

I, Linda Rothery, am the duly chosen and qualified County Clerk of Churchill County, Nevada (the “*County*”) and in the performance of my duties as County Clerk do hereby certify to the Office of Business Finance and Planning in accordance with Section 348A.260 of the Nevada Administrative Code (“*NAC*”), that the 2021 private activity bond volume cap allocated to the County in the amount of \$939,800.90 has been transferred as follows:

\$939,800.90 has been transferred pursuant to NAC 348A.180 from the County, a local government, located in the State of Nevada to the Nevada Rural Housing Authority, a local government, located within Churchill County, for the purpose of providing a means of financing the costs of single family residential housing that will provide decent, safe and sanitary dwellings at affordable prices for persons of low and moderate income.

This certificate is being filed within five (5) days of the transfer being made in accordance with NAC 348.260.

CHURCHILL COUNTY, NEVADA

By \_\_\_\_\_  
Linda Rothery, County Clerk/Treasurer

cc: Diane Arvizo, Nevada Rural Housing Authority

**Churchill County  
Agenda Report**

Date Submitted: July 30, 2021

Agenda Section: Appointments

Agenda Date Requested: August 18, 2021

To: Board of Churchill County Commissioners

From: Denise L. Mondhink-Felton, Assessor

Subject Title: Consideration and possible action re: Review of the Secured Log Changes pursuant to NRS 361.310(4) for Fiscal Year 2021-2022.

Type of Action Requested: (check one)

Resolution

Ordinance

Formal Action/Motion

Other – Informational Only

Does this action require a Business Impact Statement? No.

Recommended Board Action: Motion to note in the minutes that the 2021-2022 Secured Log Changes have been reviewed pursuant to NRS 361.310(4).

Discussion: Pursuant to NRS 361.310(4), each year the Churchill County Assessor shall keep a log of all changes in value made to the secured roll after it has be re-opened. On or before October 31st each year, the County Assessor shall transmit a copy of the log to the Board of County Commissioners and the Nevada Tax Commission.

Alternatives: N/A

Fiscal Impact: N/A

Explanation of Impact: N/A

Funding Source: N/A

Prepared By: Denise L. Mondhink-Felton, Assessor

Date: July 30, 2021

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.



## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - B1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
12/15/2020	020	008-123-13	SAME	Impr	97,533	112,689	New Constr - Other Bldg
12/21/2020	020	008-654-26	SAME	Impr	0	1,337	New Constr - Minor Imps
12/22/2020	020	008-112-15	SAME	Impr	12,242	14,966	New Constr - Minor Imps
12/24/2020	020	008-693-67	SAME	Impr	55,213	55,939	New Constr - SFR
12/24/2020	020	006-371-04	SAME	Impr	8,253	8,713	New Constr - SFR
12/24/2020	020	006-691-18	SAME	Impr	40,497	41,052	New Constr - SFR
12/24/2020	010	001-171-01	SAME	Impr	22,020	22,401	New Constr - SFR
12/24/2020	010	001-431-03	SAME	Impr	15,544	16,524	New Constr - SFR
12/24/2020	010	001-511-08	SAME	Impr	12,896	13,703	New Constr - SFR
12/24/2020	010	001-811-10	SAME	Impr	68,107	68,679	New Constr - Minor Imps
12/28/2020	010	001-261-05	SAME	Impr	223,430	233,359	New Constr - Minor Imps
12/28/2020	020	007-351-57	SAME	Impr	15,427	16,764	New Constr - Minor Imps
12/29/2020	020	008-572-19	SAME	Impr	96,982	106,021	New Constr - Minor Imps
12/29/2020	020	007-191-66	SAME	Impr	40,424	45,639	New Constr - Minor Imps
12/29/2020	020	007-101-26	SAME	Impr	69,288	80,413	New Constr - Minor Imps
12/29/2020	020	008-753-09	SAME	Impr	38,922	47,524	New Constr - Minor Imps
12/29/2020	010	001-793-60	SAME	Impr	70,252	75,467	New Constr - Minor Imps
1/4/2021	010	001-812-30	SAME	Impr	0	70,793	New Constr - SFR
1/4/2021	020	008-174-38	SAME	Impr	3,544	92,840	New Constr - SFR
1/4/2021	020	007-351-63	SAME	Impr	3,544	86,966	New Constr - SFR
1/7/2021	020	006-751-75	SAME	Impr	307,363	322,986	New Constr - Minor Imps
1/12/2021	020	006-435-11	SAME	Impr	9,373	31,970	New Constr - MH Conv
1/12/2021	020	008-172-40	SAME	Impr	8,389	28,644	New Constr - MH Conv
1/14/2021	020	010-611-56	SAME	Land	5,775	9,240	New Constr - SFR
1/14/2021	020	010-611-56	SAME	Impr	0	81,142	New Constr - SFR
1/14/2021	010	001-261-10	SAME	Impr	404,252	621,499	New Constr - Com Bldg
1/14/2021	020	010-604-18	SAME	Impr	44,441	69,788	New Constr - SFR
1/14/2021	020	006-751-08	SAME	Impr	38,384	67,996	New Constr - Other Bldg
1/14/2021	020	006-691-71	SAME	Impr	43,881	46,371	New Constr - Minor Imps
1/14/2021	020	006-741-01	SAME	Impr	35,494	38,505	New Constr - Minor Imps
1/14/2021	020	006-111-10	SAME	Impr	19,142	25,180	New Constr - Other Bldg
1/15/2021	020	007-391-15	SAME	Impr	11,877	15,421	New Constr - Minor Imps

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - B1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
1/19/2021	010	001-793-49	SAME	Impr	63,743	82,285	New Constr - SFR
1/19/2021	010	001-435-01	SAME	Impr	16,794	17,871	New Constr - Minor Imps
1/19/2021	020	010-111-01	SAME	Impr	29,433	30,370	New Constr - Minor Imps
1/20/2021	020	008-312-59	SAME	Impr	86,057	89,604	New Constr - Minor Imps
1/21/2021	020	010-481-10	SAME	Impr	44,433	48,151	New Constr - Minor Imps
1/26/2021	020	008-792-07	SAME	Impr	22,602	12,570	New Constr - SFR
2/10/2021	020	010-611-57	SAME	Land	5,775	9,240	New Constr - SFR
2/10/2021	020	010-611-57	SAME	Impr	0	75,368	New Constr - SFR
2/10/2021	020	010-603-58	SAME	Impr	0	74,185	New Constr - SFR
2/16/2021	020	007-431-46	SAME	Impr	3,544	4,882	New Constr - Minor Imps
2/17/2021	020	007-351-35	SAME	Impr	52,351	55,274	New Constr - Minor Imps
2/17/2021	020	008-653-07	SAME	Impr	67,998	71,761	New Constr - Minor Imps
2/17/2021	020	008-191-11	SAME	Impr	21,050	24,026	New Constr - Minor Imps
2/17/2021	020	008-122-02	SAME	Impr	25,585	26,795	New Constr - SFR
2/17/2021	020	006-031-36	SAME	Impr	17,344	19,614	New Constr - Minor Imps
2/22/2021	020	008-532-37	SAME	Impr	70,003	81,128	New Constr - Minor Imps
2/22/2021	020	008-753-81	SAME	Impr	65,005	66,483	New Constr - Minor Imps
2/22/2021	020	010-611-62	SAME	Land	5,775	9,240	New Constr - SFR
2/22/2021	020	010-611-62	SAME	Impr	0	82,874	New Constr - SFR
2/22/2021	020	010-604-15	SAME	Land	5,775	9,240	New Constr - SFR
2/22/2021	020	010-604-15	SAME	Impr	0	74,275	New Constr - SFR
2/22/2021	010	001-802-15	SAME	Impr	0	108,446	New Constr - SFR
2/24/2021	010	001-261-27	SAME	Impr	3,474,896	3,466,351	New Constr - Minor Imps
2/25/2021	010	001-231-55	SAME	Impr	189,136	191,510	New Constr - Com Bldg
2/25/2021	010	001-802-15	SAME	Impr	108,446	110,900	New Constr - Minor Imps
2/25/2021	020	010-611-65	SAME	Land	5,775	9,240	New Constr - SFR
2/25/2021	020	010-611-65	SAME	Impr	0	85,133	New Constr - SFR
2/25/2021	010	001-812-33	SAME	Impr	0	74,197	New Constr - SFR
3/1/2021	020	010-603-80	SAME	Impr	0	71,865	New Constr - SFR
3/1/2021	010	001-812-31	SAME	Impr	0	74,197	New Constr - SFR
3/3/2021	020	007-431-46	SAME	Impr	4,882	0	New Construction B-1 New SFR
3/3/2021	020	007-431-46	SAME	Exempt	12,757	7,875	New Construction B-1 New SFR

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - B1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
3/3/2021	020	007-431-46	SAME	Impr	0	87,400	New Constr - SFR
3/5/2021	020	007-431-46	SAME	Impr	87,400	86,540	New Constr - SFR
3/9/2021	020	006-711-11	SAME	Impr	1,981	6,397	New Constr - Minor Imps
3/9/2021	020	009-111-47	SAME	Impr	7,451	12,255	New Constr - Minor Imps
3/9/2021	020	006-142-37	SAME	Impr	0	3,598	New Constr - Minor Imps
3/9/2021	020	010-211-04	SAME	Impr	105,614	107,116	New Constr - Minor Imps
3/9/2021	020	008-177-64	SAME	Impr	0	3,598	New Constr - Minor Imps
3/9/2021	020	008-177-64	SAME	Land	7,000	11,200	New Constr - Minor Imps
3/9/2021	020	008-191-36	SAME	Impr	37,942	40,376	New Constr - Minor Imps
3/9/2021	020	006-331-17	SAME	Impr	8,546	11,585	New Constr - Minor Imps
3/9/2021	020	008-322-10	SAME	Impr	57,608	95,404	New Constr - Other Bldg
3/10/2021	020	008-351-28	SAME	Impr	25,001	27,275	New Constr - SFR
3/10/2021	020	010-611-66	SAME	Land	5,775	9,240	New Constr - SFR
3/10/2021	020	010-611-66	SAME	Impr	0	73,725	New Constr - SFR
3/10/2021	020	010-611-67	SAME	Land	5,775	9,240	New Constr - SFR
3/10/2021	020	010-611-67	SAME	Impr	0	85,212	New Constr - SFR
3/10/2021	020	008-253-17	SAME	Impr	99,157	102,019	New Constr - Minor Imps
3/10/2021	020	008-122-24	SAME	Impr	75,205	86,472	New Constr - Minor Imps
3/10/2021	020	007-391-70	SAME	Impr	69,052	77,057	New Constr - Minor Imps
3/11/2021	020	007-351-53	SAME	Impr	0	86,477	New Constr - SFR
3/11/2021	020	007-791-30	SAME	Impr	16,246	16,301	New Constr - Minor Imps
3/11/2021	020	006-411-49	SAME	Impr	93,435	124,294	New Constr - SFR
3/15/2021	010	001-793-32	SAME	Impr	61,705	63,478	New Constr - Minor Imps
3/15/2021	020	008-341-01	SAME	Impr	32,030	36,445	New Constr - Minor Imps
3/16/2021	020	008-052-85	SAME	Impr	53,996	67,670	New Constr - Minor Imps
3/16/2021	020	010-291-04	SAME	Impr	4,401	7,396	New Constr - Minor Imps
3/16/2021	020	006-451-14	SAME	Impr	103,835	113,268	New Constr - Other Bldg
3/16/2021	020	006-171-41	SAME	Impr	73,248	81,774	New Constr - Other Bldg
3/16/2021	020	008-653-08	SAME	Impr	63,803	70,721	New Constr - Other Bldg
3/16/2021	020	007-951-13	SAME	Impr	35,586	45,538	New Constr - Minor Imps
3/16/2021	020	006-171-15	SAME	Impr	100,906	102,766	New Constr - Other Bldg
3/16/2021	020	008-421-32	SAME	Impr	518,731	531,737	New Constr - Other Bldg

## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - B1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
3/16/2021	020	008-492-80	SAME	Impr	55,907	67,074	New Constr - Minor Imps
3/16/2021	020	006-351-30	SAME	Impr	159,945	222,017	New Constr - SFR
3/16/2021	020	007-551-03	SAME	Impr	11,221	83,432	New Constr - SFR
3/16/2021	010	001-342-05	SAME	Impr	14,384	15,305	New Constr - Minor Imps
3/16/2021	020	008-175-04	SAME	Impr	79,292	97,660	New Constr - Minor Imps
3/16/2021	020	007-151-72	SAME	Impr	4,610	5,948	New Constr - Minor Imps
3/16/2021	020	008-132-72	SAME	Impr	6,753	9,167	New Constr - Minor Imps
3/16/2021	020	008-132-75	SAME	Impr	44,855	47,017	New Constr - Minor Imps
3/16/2021	020	008-031-34	SAME	Impr	34,668	81,295	New Constr - Minor Imps
3/16/2021	010	001-251-06	SAME	Impr	0	575,299	New Constr - Com Bldg
3/18/2021	020	008-262-57	SAME	Impr	49,633	57,966	New Constr - Minor Imps
3/18/2021	020	009-071-40	SAME	Impr	76,963	113,044	New Constr - Minor Imps
3/18/2021	020	007-571-05	SAME	Impr	129,004	131,339	New Constr - Minor Imps
3/18/2021	020	006-811-19	SAME	Impr	58,731	104,845	New Constr - Minor Imps
3/18/2021	020	006-434-50	SAME	Impr	47,893	63,643	New Constr - Other Bldg
3/18/2021	020	006-811-80	SAME	Impr	30,009	31,500	New Constr - Minor Imps
3/23/2021	020	008-401-50	SAME	Impr	122,469	136,723	New Constr - Minor Imps
3/23/2021	020	006-231-59	SAME	Impr	4,882	5,636	New Constr - Minor Imps
3/23/2021	020	008-411-47	SAME	Impr	33,908	55,477	New Constr - Com Bldg
3/23/2021	020	008-401-28	SAME	Impr	160,901	163,994	New Constr - Minor Imps
3/23/2021	020	006-435-50	SAME	Impr	48,269	49,814	New Constr - Minor Imps
3/23/2021	020	008-653-13	SAME	Impr	57,693	72,792	New Constr - Minor Imps
3/23/2021	020	010-491-04	SAME	Impr	38,868	53,205	New Constr - Minor Imps
3/23/2021	020	006-732-28	SAME	Impr	29,749	47,730	New Constr - Minor Imps
3/23/2021	020	006-631-04	SAME	Impr	33,830	35,751	New Constr - Minor Imps
3/23/2021	020	006-232-14	SAME	Impr	27,322	45,878	New Constr - SFR
3/25/2021	020	008-693-43	SAME	Impr	102,904	121,610	New Constr - Minor Imps
3/25/2021	020	008-081-35	SAME	Impr	3,544	80,976	New Constr - SFR
3/25/2021	020	008-492-47	SAME	Impr	0	3,005	New Constr - Minor Imps
3/25/2021	020	008-081-36	SAME	Impr	3,544	77,397	New Constr - SFR
3/25/2021	020	008-174-36	SAME	Impr	88,296	90,617	New Constr - Minor Imps
3/25/2021	020	008-176-61	SAME	Impr	96,095	99,686	New Constr - Minor Imps

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - B1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
3/29/2021	020	008-177-64	SAME	Impr	3,598	102,469	New Constr - SFR
3/30/2021	020	007-151-29	SAME	Impr	30,602	30,610	New Constr - Minor Imps
3/30/2021	020	009-291-81	SAME	Impr	52,508	65,526	New Constr - SFR
3/30/2021	020	007-891-36	SAME	Impr	3,560	22,522	New Constr - SFR
3/30/2021	020	010-611-60	SAME	Land	5,775	9,240	New Constr - SFR
3/30/2021	020	010-611-60	SAME	Impr	0	85,192	New Constr - SFR
3/31/2021	010	001-812-32	SAME	Impr	0	73,330	New Constr - SFR
3/31/2021	020	008-174-34	SAME	Impr	106,202	108,202	New Constr - Minor Imps
4/1/2021	020	008-653-35	SAME	Impr	8,128	182,244	New Constr - SFR
4/1/2021	020	006-711-21	SAME	Impr	40,431	43,321	New Constr - Other Bldg
4/1/2021	020	010-521-01	SAME	Impr	42,004	43,674	New Constr - Other Bldg
4/5/2021	020	010-392-04	SAME	Impr	16,066	19,485	New Constr - Minor Imps
4/5/2021	020	009-251-66	SAME	Impr	15,365	257,111	New Constr - Com Bldg
4/5/2021	020	009-251-67	SAME	Impr	256,396	316,794	New Constr - Minor Imps
4/5/2021	010	001-284-16	SAME	Impr	30,773	33,945	New Constr - Minor Imps
4/5/2021	020	006-811-62	SAME	Impr	10,881	11,716	New Constr - Minor Imps
4/6/2021	020	006-434-34	SAME	Impr	35,744	49,141	New Constr - SFR
4/6/2021	020	008-175-09	SAME	Impr	92,567	103,059	New Constr - Minor Imps
4/6/2021	020	008-176-65	SAME	Impr	98,321	104,444	New Constr - Minor Imps
4/6/2021	020	008-071-59	SAME	Impr	21,991	24,496	New Constr - Minor Imps
4/6/2021	020	006-301-15	SAME	Impr	4,882	29,902	New Constr - Other Bldg
4/6/2021	020	008-191-12	SAME	Impr	9,864	23,403	New Constr - Other Bldg
4/6/2021	020	007-391-70	SAME	Impr	77,057	111,777	New Constr - Other Bldg
4/6/2021	020	008-531-81	SAME	Impr	10,162	55,721	New Constr - SFR
4/6/2021	020	010-603-02	SAME	Impr	3,961	6,884	New Constr - Other Bldg
4/8/2021	010	001-675-03	SAME	Impr	20,687	23,513	New Constr - Minor Imps
4/8/2021	020	008-282-13	SAME	Impr	94,288	103,112	New Constr - Minor Imps
4/8/2021	020	008-472-36	SAME	Impr	14,366	47,025	New Constr - Com Bldg
4/8/2021	020	006-471-19	SAME	Impr	63,030	63,403	New Constr - Minor Imps
4/8/2021	010	001-794-42	SAME	Impr	0	84,622	New Constr - SFR
4/8/2021	010	001-794-43	SAME	Impr	0	85,079	New Constr - SFR
4/8/2021	020	010-611-59	SAME	Land	5,775	9,240	New Constr - SFR

## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - B1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
4/8/2021	020	010-611-59	SAME	Impr	0	85,192	New Constr - SFR
4/12/2021	010	001-584-13	SAME	Impr	8,225	19,800	New Constr - SFR
4/13/2021	020	008-611-07	SAME	Impr	18,099	32,080	New Constr - SFR
4/13/2021	020	008-692-82	SAME	Impr	113,319	148,516	New Constr - SFR
4/13/2021	010	001-382-08	SAME	Impr	9,452	14,268	New Constr - SFR
4/13/2021	010	001-722-17	SAME	Impr	37,645	43,537	New Constr - SFR
4/14/2021	020	008-112-10	SAME	Impr	5,725	25,353	New Constr - MH Conv
4/14/2021	020	008-132-27	SAME	Impr	3,081	8,497	New Constr - Minor Imps
4/14/2021	020	008-132-27	SAME	Impr	8,497	41,960	New Constr - MH Conv
4/19/2021	020	007-911-19	SAME	Impr	3,001	5,698	New Constr - Minor Imps
4/19/2021	020	010-062-16	SAME	Impr	109,971	119,303	New Constr - Minor Imps
4/19/2021	020	010-611-68	SAME	Land	5,775	9,240	New Constr - SFR
4/19/2021	020	010-611-68	SAME	Impr	0	82,815	New Constr - SFR
4/19/2021	010	001-518-01	SAME	Impr	22,977	27,861	New Constr - Minor Imps
4/19/2021	020	008-081-25	SAME	Impr	78,351	79,635	New Constr - Minor Imps
4/19/2021	020	008-551-46	SAME	Impr	85,407	87,721	New Constr - Minor Imps
4/19/2021	020	010-611-69	SAME	Impr	0	75,891	New Constr - SFR
4/19/2021	020	010-611-70	SAME	Impr	0	73,672	New Constr - SFR
4/26/2021	010	001-812-43	SAME	Impr	0	71,386	New Constr - SFR
4/26/2021	010	001-812-45	SAME	Impr	0	71,386	New Constr - SFR
4/26/2021	010	001-812-46	SAME	Impr	0	70,806	New Constr - SFR
4/26/2021	010	001-812-44	SAME	Impr	0	70,806	New Constr - SFR
4/26/2021	010	001-795-30	SAME	Impr	0	85,129	New Constr - SFR
4/26/2021	020	010-132-08	SAME	Impr	0	4,216	New Constr - Minor Imps
4/27/2021	010	001-794-44	SAME	Impr	0	99,539	New Constr - SFR
4/27/2021	010	001-794-50	SAME	Impr	0	88,478	New Constr - SFR
5/3/2021	020	008-631-21	SAME	Impr	37,453	45,768	New Constr - Minor Imps
5/3/2021	020	008-351-20	SAME	Impr	36,719	51,566	New Constr - Minor Imps
5/3/2021	010	001-151-01	SAME	Impr	9,954	11,625	New Constr - Minor Imps
5/3/2021	020	010-541-13	SAME	Impr	36,490	40,879	New Constr - Minor Imps
5/3/2021	020	007-271-55	SAME	Impr	30,793	116,249	New Constr - Minor Imps
5/3/2021	020	010-591-05	SAME	Impr	45,086	46,726	New Constr - Minor Imps

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - B1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
5/5/2021	020	008-831-33	SAME	Impr	52,058	80,586	New Constr - SFR
5/5/2021	020	006-191-07	SAME	Impr	71,405	77,199	New Constr - Other Bldg
5/5/2021	020	010-541-31	SAME	Impr	53,001	67,848	New Constr - Other Bldg
5/5/2021	020	008-753-81	SAME	Impr	66,483	80,081	New Constr - Other Bldg
5/5/2021	020	010-581-90	SAME	Impr	52,969	58,269	New Constr - Other Bldg
5/5/2021	020	007-211-03	SAME	Impr	40,423	45,935	New Constr - Other Bldg
5/5/2021	020	008-753-05	SAME	Impr	46,450	65,336	New Constr - Other Bldg
5/6/2021	020	006-411-33	SAME	Pers Prop	5,402	5,460	New Constr - Other Bldg
5/6/2021	020	006-411-33	SAME	Impr	13,164	23,386	New Constr - Other Bldg
5/6/2021	020	008-752-36	SAME	Impr	60,062	69,366	New Constr - Other Bldg
5/6/2021	020	008-211-31	SAME	Impr	0	964	New Constr - Minor Imps
5/6/2021	020	010-603-72	SAME	Impr	0	72,386	New Constr - SFR
5/6/2021	020	010-603-56	SAME	Impr	0	72,409	New Constr - SFR
5/6/2021	020	010-603-57	SAME	Impr	0	74,868	New Constr - SFR
5/6/2021	020	010-604-15	SAME	Impr	74,275	74,507	New Constr - SFR
5/6/2021	020	010-611-58	SAME	Impr	0	68,440	New Constr - SFR
5/6/2021	020	010-611-71	SAME	Impr	0	85,865	New Constr - SFR
5/11/2021	020	006-292-37	SAME	Impr	86,775	90,640	New Constr - Other Bldg
5/11/2021	020	009-152-04	SAME	Impr	553	5,509	New Constr - Minor Imps
5/11/2021	020	008-532-40	SAME	Impr	0	3,491	New Constr - Minor Imps
5/12/2021	020	006-691-12	SAME	Impr	56,661	68,247	New Constr - Other Bldg
5/12/2021	020	008-175-22	SAME	Impr	82,331	84,590	New Constr - Minor Imps
5/12/2021	020	007-271-33	SAME	Impr	78,444	85,503	New Constr - Minor Imps
5/12/2021	020	008-851-27	SAME	Impr	53,474	76,508	New Constr - Other Bldg
5/12/2021	020	008-052-13	SAME	Impr	7,445	22,974	New Constr - SFR
5/13/2021	020	007-151-65	SAME	Impr	28,711	29,751	New Constr - Minor Imps
5/13/2021	020	006-331-52	SAME	Impr	118,194	122,288	New Constr - Other Bldg
5/13/2021	020	010-471-21	SAME	Impr	65,569	66,297	New Constr - Minor Imps
5/17/2021	010	001-297-02	SAME	Impr	11,893	14,248	New Constr - SFR
5/19/2021	020	006-031-50	SAME	Impr	29,069	31,058	New Constr - Minor Imps
5/19/2021	020	008-791-60	SAME	Impr	70,469	83,839	New Constr - Other Bldg
5/19/2021	020	008-771-04	SAME	Impr	14,911	19,337	New Constr - Minor Imps

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - B1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
5/24/2021	020	008-132-52	SAME	Impr	3,526	7,342	New Constr - Minor Imps
5/24/2021	020	008-132-52	SAME	Impr	7,342	42,250	New Constr - MH Conv
5/24/2021	020	007-551-27	SAME	Impr	14,493	38,311	New Constr - MH Conv
5/24/2021	020	006-031-81	SAME	Pers Prop	2,633	5,216	New Constr - Other Bldg
5/24/2021	020	006-031-81	SAME	Impr	4,529	14,759	New Constr - Other Bldg
5/24/2021	020	006-435-38	SAME	Impr	0	4,902	New Constr - Minor Imps
5/25/2021	020	006-331-07	SAME	Impr	21,674	24,367	New Constr - Minor Imps
5/25/2021	020	006-211-20	SAME	Impr	116,485	123,422	New Constr - Minor Imps
5/25/2021	020	006-171-33	SAME	Impr	73,002	73,375	New Constr - Minor Imps
5/25/2021	020	010-581-56	SAME	Impr	38,789	41,039	New Constr - Minor Imps
5/25/2021	010	001-795-41	SAME	Impr	0	114,478	New Constr - SFR
5/25/2021	020	010-591-70	SAME	Impr	40,373	57,663	New Constr - Other Bldg
5/25/2021	020	008-671-49	SAME	Impr	28,300	180,742	New Constr - SFR
5/26/2021	020	007-171-16	SAME	Impr	192,030	192,415	New Constr - Minor Imps
5/27/2021	020	006-051-11	SAME	Impr	0	9,512	New Constr - Other Bldg
5/27/2021	010	001-812-50	SAME	Impr	0	73,774	New Constr - SFR
5/27/2021	020	006-331-74	SAME	Impr	1,836	18,171	New Constr - Minor Imps
5/27/2021	020	010-603-54	SAME	Impr	0	74,675	New Constr - SFR
5/27/2021	020	010-603-55	SAME	Impr	0	71,829	New Constr - SFR
5/27/2021	020	010-611-64	SAME	Land	5,775	9,240	New Constr - SFR
5/27/2021	020	010-611-64	SAME	Impr	0	75,131	New Constr - SFR
5/27/2021	020	010-611-73	SAME	Land	5,775	9,240	New Constr - SFR
5/27/2021	020	010-611-73	SAME	Impr	0	73,654	New Constr - SFR
6/1/2021	020	010-611-64	SAME	Impr	75,131	74,936	New Constr - SFR
6/1/2021	020	010-591-18	SAME	Impr	70,251	72,112	New Constr - Minor Imps
6/3/2021	020	009-111-56	SAME	Impr	0	11,732	New Constr - Other Bldg
6/7/2021	020	008-791-44	SAME	Impr	61,705	66,934	New Constr - Minor Imps
6/7/2021	020	009-391-26	SAME	Impr	92,130	132,653	New Constr - SFR
6/7/2021	020	010-412-12	SAME	Impr	68,337	77,977	New Constr - Other Bldg
6/7/2021	020	008-132-70	SAME	Impr	3,452	6,584	New Constr - Other Bldg
6/7/2021	020	006-031-80	SAME	Impr	30,373	40,003	New Constr - Other Bldg
6/7/2021	010	001-331-01	SAME	Impr	12,669	14,022	New Constr - Minor Imps



## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - B1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/7/2021	020	008-052-05	SAME	Impr	8,972	10,809	New Constr - Other Bldg
6/7/2021	010	001-555-03	SAME	Impr	17,553	19,089	New Constr - Minor Imps
6/7/2021	010	001-412-05	SAME	Impr	51,237	52,796	New Constr - Minor Imps
6/7/2021	010	001-492-08	SAME	Impr	19,626	22,657	New Constr - Minor Imps
6/7/2021	010	001-163-05	SAME	Impr	22,818	26,269	New Constr - Minor Imps
6/7/2021	010	001-027-02	SAME	Impr	34,700	35,118	New Constr - Minor Imps
6/7/2021	010	001-111-16	SAME	Impr	27,126	46,365	New Constr - Minor Imps
6/7/2021	020	008-113-54	SAME	Impr	5,156	65,621	New Constr - SFR
6/7/2021	020	010-414-01	SAME	Impr	29,317	30,022	New Constr - Minor Imps
6/7/2021	020	010-411-04	SAME	Impr	75,947	85,809	New Constr - Other Bldg
6/7/2021	020	006-435-38	SAME	Impr	4,902	101,268	New Constr - SFR
6/8/2021	020	008-421-43	SAME	Impr	0	3,598	New Constr - Minor Imps
6/8/2021	020	008-174-31	SAME	Impr	0	3,598	New Constr - Minor Imps
6/8/2021	020	008-241-22	SAME	Impr	6,063	83,781	New Constr - SFR
6/9/2021	010	001-333-07	SAME	Impr	11,825	12,504	New Constr - Minor Imps
6/9/2021	010	001-332-04	SAME	Impr	13,965	14,440	New Constr - Minor Imps
6/10/2021	010	001-515-01	SAME	Impr	14,174	15,716	New Constr - Minor Imps
6/10/2021	020	008-081-34	SAME	Impr	0	77,592	New Constr - SFR
6/10/2021	020	008-573-06	SAME	Impr	36,820	61,962	New Constr - Com Bldg
6/10/2021	010	001-341-02	SAME	Impr	12,672	12,993	New Constr - Minor Imps
6/10/2021	020	008-371-17	SAME	Impr	61,990	74,208	New Constr - Minor Imps
6/10/2021	010	001-802-29	SAME	Impr	0	72,794	New Constr - SFR
6/14/2021	020	008-031-29	SAME	Impr	135,933	160,617	New Constr - Other Bldg
6/14/2021	020	008-791-30	SAME	Impr	0	54,262	New Constr - SFR
6/14/2021	020	008-174-31	SAME	Impr	3,598	86,158	New Constr - SFR
6/14/2021	020	008-391-50	SAME	Impr	3,544	129,279	New Constr - SFR
6/14/2021	020	006-411-58	SAME	Impr	0	64,638	New Constr - SFR
6/14/2021	020	010-611-84	SAME	Impr	0	152,453	New Constr - SFR
6/14/2021	020	006-301-15	SAME	Impr	29,902	123,922	New Constr - SFR
6/14/2021	020	008-241-22	SAME	Impr	83,781	86,582	New Constr - SFR
6/14/2021	020	008-611-28	SAME	Impr	2,932	93,076	New Constr - SFR
6/14/2021	010	001-795-31	SAME	Impr	0	81,887	New Constr - SFR

## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - B1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/14/2021	020	007-101-30	SAME	Pers Prop	5,631	5,555	New Constr - SFR
6/14/2021	020	007-101-30	SAME	Impr	7,989	83,347	New Constr - SFR
6/14/2021	010	001-795-24	SAME	Impr	0	57,087	New Constr - SFR
6/14/2021	020	006-171-43	SAME	Impr	5,213	146,743	New Constr - SFR
6/14/2021	020	008-671-45	SAME	Impr	0	3,598	New Constr - Minor Imps
6/15/2021	010	001-341-01	SAME	Impr	12,174	15,026	New Constr - Minor Imps
6/15/2021	020	008-472-36	SAME	Impr	47,025	160,257	New Constr - Com Bldg
6/15/2021	020	008-671-45	SAME	Impr	3,598	215,090	New Constr - SFR
6/24/2021	010	001-032-05	SAME	Impr	23,464	23,958	New Constr - Minor Imps
6/24/2021	010	001-112-03	SAME	Impr	10,119	10,030	New Constr - Minor Imps
6/24/2021	010	001-191-29	SAME	Impr	187,006	187,966	New Constr - Minor Imps
6/24/2021	010	001-231-43	SAME	Impr	64,465	63,880	New Constr - Minor Imps
6/25/2021	020	006-411-65	SAME	Land	25,301	25,311	New Constr - Minor Imps
6/25/2021	020	006-411-65	SAME	Impr	53,654	52,236	New Constr - Minor Imps
6/25/2021	020	006-631-30	SAME	Impr	22,911	25,978	New Constr - Minor Imps
6/25/2021	020	006-751-08	SAME	Impr	67,996	68,276	New Constr - Minor Imps
6/25/2021	020	007-151-65	SAME	Impr	29,751	29,671	New Constr - Minor Imps
6/25/2021	020	007-491-05	SAME	Impr	2,379	14,132	New Constr - Minor Imps
6/25/2021	020	008-472-12	SAME	Impr	105,242	103,409	New Constr - Minor Imps
6/25/2021	020	008-911-15	SAME	Impr	222,066	223,476	New Constr - Minor Imps
6/25/2021	020	009-251-66	SAME	Impr	257,111	200,271	New Constr - Com Bldg
6/25/2021	020	009-251-67	SAME	Impr	316,794	273,714	New Constr - Minor Imps
6/25/2021	020	010-153-01	SAME	Impr	30,106	33,977	New Constr - Minor Imps
6/25/2021	020	010-611-68	SAME	Impr	0	82,893	New Constr - SFR
6/25/2021	010	001-251-25	SAME	Impr	311,191	303,715	New Constr - Minor Imps
6/25/2021	020	008-121-18	SAME	Impr	114,750	103,977	New Constr - Minor Imps
7/1/2021	020	003-411-15	SAME	Impr	1,123,848	1,174,868	New Constr - Minor Imps
7/1/2021	020	007-791-30	SAME	Impr	16,301	16,385	New Constr - Minor Imps
<b>Totals - B1</b>					<b>17,501,662</b>	<b>26,378,051</b>	

## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - B2**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
12/24/2020	020	007-171-24	SAME	Impr	14,991	14,817	Demo or Removal - Minor Imps
1/11/2021	020	007-411-19	SAME	Impr	33,257	15,095	Demo or Removal - Fire Damage Obsol
2/24/2021	020	008-811-09	SAME	Impr	9,632	1,517	Demo or Removal - SFR
2/24/2021	010	001-251-07	SAME	Impr	3,276	0	Demo or Removal - Minor Imps
3/2/2021	020	009-111-14	SAME	Impr	5,556	1,503	Demo or Removal - MH UnConv
3/12/2021	020	007-611-42	SAME	Impr	60,279	56,630	Demo or Removal - Other Bldg
3/12/2021	020	008-091-22	SAME	Impr	14,698	3,915	Demo or Removal - SFR
3/16/2021	010	001-251-05	SAME	Impr	263,001	169,838	Demo or Removal - Com Bldg
3/18/2021	020	008-654-14	SAME	Impr	33,309	32,092	Demo or Removal - Minor Imps
3/19/2021	020	006-292-09	SAME	Impr	4,055	3,252	Demo or Removal - Other Bldg
3/30/2021	020	006-811-67	SAME	Impr	49,632	46,117	Demo or Removal - Minor Imps
3/31/2021	020	009-191-08	SAME	Impr	35,379	2,934	Demo or Removal - Other Bldg
4/7/2021	020	006-692-05	SAME	Impr	38,358	36,469	Demo or Removal - MH UnConv
4/29/2021	020	006-351-30	SAME	Impr	222,017	201,885	Demo or Removal - SFR
5/3/2021	020	008-573-02	SAME	Impr	43,638	28,130	Demo or Removal - Fire Damage Obsol
5/5/2021	020	007-951-08	SAME	Impr	4,683	2,572	Demo or Removal - Fire Damage Obsol
5/27/2021	020	008-191-11	SAME	Impr	24,026	19,434	Demo or Removal - Other Bldg
6/15/2021	020	007-571-04	SAME	Impr	14,345	10,372	Demo or Removal - Fire Damage Obsol
6/24/2021	010	001-461-09	SAME	Impr	157,822	122,772	Demo or Removal - Minor Imps
6/24/2021	010	001-615-06	SAME	Impr	179,678	111,921	Demo or Removal - Com Bldg
<b>Totals - B2</b>					<b>1,211,632</b>	<b>881,265</b>	

**Change Reason Codes - C1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
2/2/2021	020	006-151-16	006-151-21	Land	0	4,032	PARCEL CREATED BY SPLIT
3/3/2021	020	008-792-04	008-792-10	Impr	0	477	PARCEL CREATED BY SPLIT
3/3/2021	020	008-792-04	008-792-10	Land	0	8,400	PARCEL CREATED BY SPLIT
3/3/2021	020	008-792-04	008-792-11	Land	0	19,623	PARCEL CREATED BY SPLIT
3/9/2021	010	007-731-01	001-615-06	Land	0	63,420	PARCEL CREATED BY SPLIT
3/9/2021	010	007-731-01	001-615-06	Impr	0	111,921	PARCEL CREATED BY SPLIT

## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - C1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
3/9/2021	010	007-731-01	001-615-06	Impr	0	179,678	PARCEL CREATED BY SPLIT
4/22/2021	020	008-121-15	008-121-21	Impr	0	9,160	PARCEL CREATED BY SPLIT
4/22/2021	020	008-121-15	008-121-21	Land	0	10,080	PARCEL CREATED BY SPLIT
4/22/2021	020	008-121-15	008-121-22	Land	0	12,278	PARCEL CREATED BY SPLIT
4/28/2021	020	007-021-25	007-021-62	Land	0	4,530	PARCEL CREATED BY SPLIT
4/28/2021	020	007-021-25	007-021-62	Impr	0	92,332	PARCEL CREATED BY SPLIT
4/28/2021	020	007-021-25	007-021-65	Land	0	31,758	PARCEL CREATED BY SPLIT
4/28/2021	020	007-021-25	007-021-65	Impr	0	43,895	PARCEL CREATED BY SPLIT
5/6/2021	020	006-851-09	006-851-86	Land	0	50,572	PARCEL CREATED BY SPLIT
5/6/2021	020	006-851-09	006-851-86	Impr	0	99,528	PARCEL CREATED BY SPLIT
6/9/2021	020	006-071-03	006-071-04	Impr	0	5,298	PARCEL CREATED BY SPLIT
6/9/2021	020	006-071-03	006-071-04	Land	0	16,412	PARCEL CREATED BY SPLIT
6/9/2021	020	006-071-03	006-093-20	Land	0	9,818	PARCEL CREATED BY SPLIT
6/10/2021	020	008-191-83	008-191-85	Land	0	11,796	PARCEL CREATED BY SPLIT
6/10/2021	020	008-191-83	008-191-86	Land	0	8,750	PARCEL CREATED BY SPLIT
6/10/2021	020	008-191-83	008-191-86	Impr	0	36,535	PARCEL CREATED BY SPLIT
<b>Totals - C1</b>					<b>0</b>	<b>830,293</b>	

**Change Reason Codes - C2**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
1/20/2021	020	010-103-12	010-103-27	Land	0	6,038	PARCEL CREATED BY SPLIT/COMBO
1/20/2021	020	010-103-12	010-103-27	Impr	0	19,400	PARCEL CREATED BY SPLIT/COMBO
1/20/2021	020	010-103-13	010-103-28	Land	0	6,038	PARCEL CREATED BY SPLIT/COMBO
2/23/2021	020	008-411-15	008-411-04	Land	0	10,500	PARCEL CREATED BY SPLIT/COMBO
2/23/2021	020	008-411-15	008-411-09	Land	0	504	PARCEL CREATED BY SPLIT/COMBO
2/23/2021	020	008-411-15	008-411-09	Land	0	113,758	PARCEL CREATED BY SPLIT/COMBO
2/23/2021	020	008-411-93	008-411-09	Land	0	504	PARCEL CREATED BY SPLIT/COMBO
2/23/2021	020	008-411-93	008-411-09	Land	0	113,758	PARCEL CREATED BY SPLIT/COMBO
2/24/2021	020	008-121-54	008-121-13	Impr	0	32,527	PARCEL CREATED BY SPLIT/COMBO
2/24/2021	020	008-121-54	008-121-13	Land	0	36,750	PARCEL CREATED BY SPLIT/COMBO

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - C2

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
3/10/2021	020	008-654-08	008-654-30	Impr	0	4,786	PARCEL CREATED BY SPLIT/COMBO
3/10/2021	020	008-654-08	008-654-30	Land	0	18,471	PARCEL CREATED BY SPLIT/COMBO
3/10/2021	020	008-654-09	008-654-29	Land	0	19,937	PARCEL CREATED BY SPLIT/COMBO
3/10/2021	020	008-654-09	008-654-29	Impr	0	219,293	PARCEL CREATED BY SPLIT/COMBO
3/10/2021	020	008-671-46	008-671-49	Land	0	21,534	PARCEL CREATED BY SPLIT/COMBO
3/10/2021	020	008-671-46	008-671-49	Impr	0	28,300	PARCEL CREATED BY SPLIT/COMBO
3/10/2021	020	008-671-46	008-671-49	Impr	0	180,742	PARCEL CREATED BY SPLIT/COMBO
3/12/2021	020	009-231-21	009-231-23	Land	0	93,570	PARCEL CREATED BY SPLIT/COMBO
3/12/2021	020	009-231-22	009-231-24	Land	0	28,021	PARCEL CREATED BY SPLIT/COMBO
3/12/2021	020	009-231-22	009-231-24	Pers Prop	0	45,335	PARCEL CREATED BY SPLIT/COMBO
3/12/2021	020	009-231-22	009-231-24	Impr	0	45,440	PARCEL CREATED BY SPLIT/COMBO
3/12/2021	020	008-492-27	008-492-84	Land	0	21,158	PARCEL CREATED BY COMBINATION
3/12/2021	020	008-492-27	008-492-84	Impr	0	77,210	PARCEL CREATED BY COMBINATION
3/12/2021	020	008-492-28	008-492-84	Land	0	21,158	PARCEL CREATED BY COMBINATION
3/12/2021	020	008-492-28	008-492-84	Impr	0	77,210	PARCEL CREATED BY COMBINATION
3/16/2021	020	007-531-03	007-611-64	Land	0	32,984	PARCEL CREATED BY SPLIT/COMBO
3/16/2021	020	007-531-03	007-611-64	Impr	0	216,439	PARCEL CREATED BY SPLIT/COMBO
3/16/2021	020	007-571-19	007-571-32	Land	0	19,086	PARCEL CREATED BY SPLIT/COMBO
3/16/2021	020	007-571-19	007-571-32	Pers Prop	0	45,106	PARCEL CREATED BY SPLIT/COMBO
3/16/2021	020	007-571-19	007-571-32	Impr	0	112,825	PARCEL CREATED BY SPLIT/COMBO
3/16/2021	020	007-611-33	007-571-32	Land	0	19,086	PARCEL CREATED BY SPLIT/COMBO
3/16/2021	020	007-611-33	007-571-32	Pers Prop	0	45,106	PARCEL CREATED BY SPLIT/COMBO
3/16/2021	020	007-611-33	007-571-32	Impr	0	112,825	PARCEL CREATED BY SPLIT/COMBO
3/16/2021	020	007-611-33	007-611-64	Land	0	32,984	PARCEL CREATED BY SPLIT/COMBO
3/16/2021	020	007-611-33	007-611-64	Impr	0	216,439	PARCEL CREATED BY SPLIT/COMBO
3/16/2021	020	007-611-33	007-611-65	Land	0	8,925	PARCEL CREATED BY SPLIT/COMBO
3/16/2021	020	007-611-33	007-611-65	Impr	0	39,662	PARCEL CREATED BY SPLIT/COMBO
3/16/2021	020	010-104-01	010-104-10	Land	0	7,000	PARCEL CREATED BY COMBINATION
3/16/2021	020	010-104-01	010-104-10	Impr	0	59,864	PARCEL CREATED BY COMBINATION
3/16/2021	020	010-104-02	010-104-10	Land	0	7,000	PARCEL CREATED BY COMBINATION
3/16/2021	020	010-104-02	010-104-10	Impr	0	59,864	PARCEL CREATED BY COMBINATION
5/20/2021	020	007-571-23	007-571-36	Impr	0	7,077	PARCEL CREATED BY SPLIT/COMBO

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - C2

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
5/20/2021	020	007-571-23	007-571-36	Land	0	22,562	PARCEL CREATED BY SPLIT/COMBO
5/20/2021	020	007-571-24	007-571-37	Impr	0	11,179	PARCEL CREATED BY SPLIT/COMBO
5/20/2021	020	007-571-24	007-571-37	Land	0	13,458	PARCEL CREATED BY SPLIT/COMBO
5/20/2021	020	006-122-79	006-122-85	Pers Prop	0	614	PARCEL CREATED BY SPLIT/COMBO
5/20/2021	020	006-122-79	006-122-85	Land	0	4,883	PARCEL CREATED BY SPLIT/COMBO
5/20/2021	020	006-122-79	006-122-85	Impr	0	6,518	PARCEL CREATED BY SPLIT/COMBO
5/20/2021	020	006-122-80	006-122-86	Land	0	4,883	PARCEL CREATED BY SPLIT/COMBO
5/20/2021	020	007-171-05	007-171-74	Land	0	17,990	PARCEL CREATED BY SPLIT/COMBO
5/20/2021	020	007-171-05	007-171-74	Impr	0	39,959	PARCEL CREATED BY SPLIT/COMBO
5/20/2021	020	007-171-05	007-171-75	Impr	0	9,081	PARCEL CREATED BY SPLIT/COMBO
5/20/2021	020	007-171-05	007-171-75	Land	0	18,515	PARCEL CREATED BY SPLIT/COMBO
5/20/2021	020	007-171-61	007-171-74	Land	0	17,990	PARCEL CREATED BY SPLIT/COMBO
5/20/2021	020	007-171-61	007-171-74	Impr	0	39,959	PARCEL CREATED BY SPLIT/COMBO
5/26/2021	020	008-191-81	008-191-84	Land	0	11,158	PARCEL CREATED BY SPLIT/COMBO
5/26/2021	020	008-191-81	008-191-84	Impr	0	45,319	PARCEL CREATED BY SPLIT/COMBO
6/3/2021	010	001-051-42	001-051-43	Land	0	31,605	PARCEL CREATED BY SPLIT/COMBO
6/3/2021	010	001-071-15	001-071-16	Land	0	66,325	PARCEL CREATED BY SPLIT/COMBO
6/4/2021	020	002-691-07	002-691-09	Land	0	178,599	PARCEL CREATED BY SPLIT/COMBO
6/4/2021	020	002-691-07	006-071-02	Land	0	217,681	PARCEL CREATED BY SPLIT/COMBO
6/4/2021	020	003-011-01	003-011-08	Impr	0	40,749	PARCEL CREATED BY SPLIT/COMBO
6/4/2021	020	003-011-01	003-011-08	Land	0	212,523	PARCEL CREATED BY SPLIT/COMBO
6/4/2021	020	003-011-01	006-071-02	Land	0	217,681	PARCEL CREATED BY SPLIT/COMBO
6/4/2021	020	006-071-01	006-071-02	Land	0	217,681	PARCEL CREATED BY SPLIT/COMBO
6/4/2021	020	006-871-06	006-071-02	Land	0	217,681	PARCEL CREATED BY SPLIT/COMBO
6/8/2021	020	008-421-60	008-421-78	Impr	0	3,491	PARCEL CREATED BY SPLIT/COMBO
6/8/2021	020	008-421-60	008-421-78	Land	0	17,063	PARCEL CREATED BY SPLIT/COMBO
6/8/2021	020	008-421-61	008-421-79	Land	0	17,063	PARCEL CREATED BY SPLIT/COMBO
6/8/2021	020	008-421-61	008-421-79	Impr	0	176,533	PARCEL CREATED BY SPLIT/COMBO
6/15/2021	020	008-141-25	008-141-27	Land	0	9,325	PARCEL CREATED BY SPLIT/COMBO
6/15/2021	020	008-141-25	008-141-27	Land	0	11,375	PARCEL CREATED BY SPLIT/COMBO
6/15/2021	020	008-141-25	008-141-27	Impr	0	250,566	PARCEL CREATED BY SPLIT/COMBO
6/15/2021	020	008-152-01	008-141-28	Impr	0	8,695	PARCEL CREATED BY SPLIT/COMBO

## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - C2**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/15/2021	020	008-152-01	008-141-28	Land	0	24,443	PARCEL CREATED BY SPLIT/COMBO
<b>Totals - C2</b>					<b>0</b>	<b>4,467,361</b>	

**Change Reason Codes - C3**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
1/20/2021	020	010-103-12		Impr	19,267	0	PARCEL KILLED
1/20/2021	020	010-103-12		Land	6,038	0	PARCEL KILLED
1/20/2021	020	010-103-13		Land	6,038	0	PARCEL KILLED
2/2/2021	020	006-151-16		Land	4,032	0	PARCEL KILLED
2/23/2021	020	008-411-15		Land	316	0	PARCEL KILLED
2/23/2021	020	008-411-93		Land	53,607	0	PARCEL KILLED
2/24/2021	020	008-121-54		Impr	32,298	0	PARCEL KILLED
2/24/2021	020	008-121-54		Land	36,750	0	PARCEL KILLED
2/24/2021	020	008-121-55		Impr	9,080	0	PARCEL KILLED
2/24/2021	020	008-121-55		Land	15,925	0	PARCEL KILLED
3/3/2021	020	008-792-04		Land	21,407	0	PARCEL KILLED
3/3/2021	020	008-792-04		Impr	477	0	PARCEL KILLED
3/9/2021	020	007-731-01		Land	63,420	0	PARCEL KILLED
3/9/2021	020	007-731-01		Impr	178,441	0	PARCEL KILLED
3/10/2021	020	008-654-08		Land	18,470	0	PARCEL KILLED
3/10/2021	020	008-654-08		Impr	4,779	0	PARCEL KILLED
3/10/2021	020	008-654-09		Impr	217,629	0	PARCEL KILLED
3/10/2021	020	008-654-09		Land	19,580	0	PARCEL KILLED
3/10/2021	020	008-671-46		Impr	27,883	0	PARCEL KILLED
3/10/2021	020	008-671-46		Land	22,090	0	PARCEL KILLED
3/12/2021	020	009-231-21		Land	101,044	0	PARCEL KILLED
3/12/2021	020	009-231-22		Pers Prop	45,335	0	PARCEL KILLED
3/12/2021	020	009-231-22		Land	14,804	0	PARCEL KILLED
3/12/2021	020	009-231-22		Impr	45,056	0	PARCEL KILLED
3/12/2021	020	008-492-27		Land	21,160	0	PARCEL KILLED

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - C3

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
3/12/2021	020	008-492-27		Impr	11,061	0	PARCEL KILLED
3/12/2021	020	008-492-28		Land	21,160	0	PARCEL KILLED
3/12/2021	020	008-492-28		Impr	65,420	0	PARCEL KILLED
3/16/2021	020	007-531-03		Land	130	0	PARCEL KILLED
3/16/2021	020	007-571-19		Land	1,268	0	PARCEL KILLED
3/16/2021	020	007-611-33		Land	45,424	0	PARCEL KILLED
3/16/2021	020	007-611-33		Pers Prop	45,106	0	PARCEL KILLED
3/16/2021	020	007-611-33		Impr	365,990	0	PARCEL KILLED
3/16/2021	020	010-104-01		Land	6,300	0	PARCEL KILLED
3/16/2021	020	010-104-01		Impr	58,791	0	PARCEL KILLED
3/16/2021	020	010-104-02		Land	6,038	0	PARCEL KILLED
3/16/2021	020	010-104-02		Impr	601	0	PARCEL KILLED
4/22/2021	020	008-121-15		Impr	9,160	0	PARCEL KILLED
4/22/2021	020	008-121-15		Land	15,925	0	PARCEL KILLED
4/28/2021	020	007-021-25		Land	35,964	0	PARCEL KILLED
4/28/2021	020	007-021-25		Impr	135,099	0	PARCEL KILLED
5/6/2021	020	006-851-09		Land	44,630	0	PARCEL KILLED
5/6/2021	020	006-851-09		Impr	99,545	0	PARCEL KILLED
5/20/2021	020	007-571-23		Impr	7,010	0	PARCEL KILLED
5/20/2021	020	007-571-23		Land	21,360	0	PARCEL KILLED
5/20/2021	020	007-571-24		Impr	11,095	0	PARCEL KILLED
5/20/2021	020	007-571-24		Land	13,460	0	PARCEL KILLED
5/20/2021	020	006-122-79		Land	4,883	0	PARCEL KILLED
5/20/2021	020	006-122-79		Impr	6,508	0	PARCEL KILLED
5/20/2021	020	006-122-80		Land	4,883	0	PARCEL KILLED
5/20/2021	020	007-171-05		Impr	9,346	0	PARCEL KILLED
5/20/2021	020	007-171-05		Land	27,216	0	PARCEL KILLED
5/20/2021	020	007-171-61		Land	17,500	0	PARCEL KILLED
5/20/2021	020	007-171-61		Impr	39,592	0	PARCEL KILLED
5/26/2021	020	008-191-81		Impr	45,192	0	PARCEL KILLED
5/26/2021	020	008-191-81		Land	11,760	0	PARCEL KILLED
5/26/2021	020	008-191-82		Land	11,760	0	PARCEL KILLED



## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - C3**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
5/26/2021	020	008-191-82		Impr	36,559	0	PARCEL KILLED
6/3/2021	010	001-051-42		Land	40,285	0	PARCEL KILLED
6/3/2021	010	001-071-15		Land	57,610	0	PARCEL KILLED
6/4/2021	020	002-691-07		Land	207,480	0	PARCEL KILLED
6/4/2021	020	003-011-01		Impr	40,654	0	PARCEL KILLED
6/4/2021	020	003-011-01		Land	215,582	0	PARCEL KILLED
6/4/2021	020	006-071-01		Impr	5,472	0	PARCEL KILLED
6/4/2021	020	006-071-01		Land	176,526	0	PARCEL KILLED
6/4/2021	020	006-871-06		Land	13,860	0	PARCEL KILLED
6/8/2021	020	008-421-60		Impr	3,491	0	PARCEL KILLED
6/8/2021	020	008-421-60		Land	17,060	0	PARCEL KILLED
6/8/2021	020	008-421-61		Land	17,060	0	PARCEL KILLED
6/8/2021	020	008-421-61		Impr	175,064	0	PARCEL KILLED
6/9/2021	020	006-071-03		Impr	5,298	0	PARCEL KILLED
6/9/2021	020	006-071-03		Land	16,191	0	PARCEL KILLED
6/10/2021	020	008-191-83		Impr	36,535	0	PARCEL KILLED
6/10/2021	020	008-191-83		Land	12,362	0	PARCEL KILLED
6/15/2021	020	008-141-25		Impr	250,548	0	PARCEL KILLED
6/15/2021	020	008-141-25		Land	5,720	0	PARCEL KILLED
6/15/2021	020	008-152-01		Land	19,077	0	PARCEL KILLED
6/15/2021	020	008-152-01		Impr	8,624	0	PARCEL KILLED
<b>Totals - C3</b>					<b>3,545,161</b>	<b>0</b>	

**Change Reason Codes - D1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
12/30/2020	020	008-113-49	SAME	Land	28,000	41,544	Site Imp - Other
12/30/2020	020	008-113-56	SAME	Land	28,000	41,544	Site Imp - Other
1/8/2021	010	001-812-30	SAME	Land	6,615	11,900	Site Imp Utility Hookups - City
1/8/2021	010	001-795-45	SAME	Land	4,730	9,450	Site Imp - Remove Dev Discount
1/8/2021	010	001-795-46	SAME	Land	4,730	9,450	Site Imp - Remove Dev Discount

## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - D1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
1/8/2021	010	001-795-47	SAME	Land	4,730	9,450	Site Imp - Remove Dev Discount
1/8/2021	010	001-795-48	SAME	Land	4,730	9,450	Site Imp - Remove Dev Discount
1/15/2021	020	010-611-56	SAME	Land	9,240	13,965	Site Imp Utility Hookups - County
2/2/2021	010	001-793-49	SAME	Land	9,450	11,900	Site Imp Utility Hookups - City
2/10/2021	020	010-611-57	SAME	Land	9,240	16,345	Site Imp Utility Hookups - County
2/10/2021	020	010-603-58	SAME	Land	8,085	16,345	Site Imp Utility Hookups - County
2/25/2021	020	010-611-62	SAME	Land	9,240	16,345	Site Imp Utility Hookups - County
2/25/2021	020	010-604-15	SAME	Land	9,240	16,345	Site Imp Utility Hookups - County
2/25/2021	010	001-802-15	SAME	Land	8,750	11,200	Site Imp Utility Hookups - City
3/2/2021	010	001-812-33	SAME	Land	6,615	9,065	Site Imp Utility Hookups - City
3/2/2021	010	001-812-31	SAME	Land	6,615	9,065	Site Imp Utility Hookups - City
3/2/2021	020	010-603-80	SAME	Land	8,085	16,345	Site Imp Utility Hookups - County
3/2/2021	020	010-611-65	SAME	Land	9,240	16,345	Site Imp Utility Hookups - County
3/11/2021	020	010-611-66	SAME	Land	9,240	14,035	Site Imp Utility Hookups - County
3/11/2021	020	010-611-67	SAME	Land	9,240	14,035	Site Imp Utility Hookups - County
3/31/2021	020	010-611-60	SAME	Land	9,240	16,345	Site Imp Utility Hookups - County
3/31/2021	010	001-812-32	SAME	Land	6,615	11,900	Site Imp Utility Hookups - City
4/8/2021	010	001-794-43	SAME	Land	4,725	7,175	Site Imp Utility Hookups - City
4/9/2021	020	010-611-59	SAME	Land	9,240	16,345	Site Imp Utility Hookups - County
5/6/2021	010	001-795-30	SAME	Land	9,450	11,900	Site Imp Utility Hookups - City
5/6/2021	010	001-794-50	SAME	Land	4,725	7,175	Site Imp Utility Hookups - City
5/6/2021	010	001-794-44	SAME	Land	4,725	7,175	Site Imp Utility Hookups - City
5/6/2021	010	001-812-43	SAME	Land	6,615	11,900	Site Imp Utility Hookups - City
5/6/2021	010	001-812-44	SAME	Land	6,615	11,900	Site Imp Utility Hookups - City
5/6/2021	010	001-812-45	SAME	Land	6,615	11,900	Site Imp Utility Hookups - City
5/6/2021	010	001-812-46	SAME	Land	6,615	11,900	Site Imp Utility Hookups - City
5/6/2021	020	010-611-68	SAME	Impr	82,815	0	Site Imp Utility Hookups - County
5/6/2021	020	010-611-68	SAME	Land	9,240	16,345	Site Imp Utility Hookups - County
5/6/2021	020	010-611-69	SAME	Land	9,240	16,345	Site Imp Utility Hookups - County
5/6/2021	020	010-611-70	SAME	Land	9,240	14,035	Site Imp Utility Hookups - County
5/6/2021	020	010-603-72	SAME	Land	8,085	12,880	Site Imp Utility Hookups - County
5/6/2021	020	010-603-56	SAME	Land	8,085	12,880	Site Imp Utility Hookups - County

## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - D1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
5/6/2021	020	010-603-57	SAME	Land	8,085	12,880	Site Imp Utility Hookups - County
5/11/2021	020	010-611-58	SAME	Land	9,240	14,035	Site Imp Utility Hookups - County
5/11/2021	020	010-611-71	SAME	Land	9,240	14,035	Site Imp Utility Hookups - County
5/28/2021	010	001-812-50	SAME	Land	6,615	9,065	Site Imp Utility Hookups - City
5/28/2021	020	010-603-54	SAME	Land	8,085	16,345	Site Imp Utility Hookups - County
5/28/2021	020	010-603-55	SAME	Land	8,085	16,345	Site Imp Utility Hookups - County
5/28/2021	020	010-611-64	SAME	Land	9,240	14,035	Site Imp Utility Hookups - County
5/28/2021	020	010-611-73	SAME	Land	9,240	14,035	Site Imp Utility Hookups - County
6/1/2021	020	007-351-43	SAME	Land	5,250	10,500	Site Imp - Remove Dev Discount
6/1/2021	020	007-351-44	SAME	Land	5,250	10,500	Site Imp - Remove Dev Discount
6/1/2021	020	007-351-45	SAME	Land	5,250	10,500	Site Imp - Remove Dev Discount
6/1/2021	020	007-351-46	SAME	Land	5,250	10,500	Site Imp - Remove Dev Discount
6/1/2021	020	007-351-47	SAME	Land	5,250	10,500	Site Imp - Remove Dev Discount
6/1/2021	020	007-351-49	SAME	Land	5,250	10,500	Site Imp - Remove Dev Discount
6/1/2021	020	007-351-50	SAME	Land	5,250	10,500	Site Imp - Remove Dev Discount
6/1/2021	020	007-351-55	SAME	Land	5,250	10,500	Site Imp - Remove Dev Discount
6/1/2021	020	007-351-56	SAME	Land	5,250	10,500	Site Imp - Remove Dev Discount
6/1/2021	020	007-351-61	SAME	Land	5,250	10,500	Site Imp - Remove Dev Discount
6/1/2021	020	007-351-62	SAME	Land	5,250	10,500	Site Imp - Remove Dev Discount
6/1/2021	020	008-174-33	SAME	Land	11,200	14,000	Site Imp - Remove Dev Discount
6/1/2021	020	008-177-64	SAME	Land	11,200	14,000	Site Imp - Remove Dev Discount
6/1/2021	010	001-812-31	SAME	Land	9,065	11,900	Site Imp - Remove Dev Discount
6/1/2021	010	001-812-33	SAME	Land	9,065	11,900	Site Imp - Remove Dev Discount
6/1/2021	010	001-794-43	SAME	Land	7,175	11,900	Site Imp - Remove Dev Discount
6/1/2021	010	001-794-42	SAME	Land	4,725	7,175	Site Imp Utility Hookups - City
6/1/2021	010	001-794-42	SAME	Land	7,175	11,900	Site Imp - Remove Dev Discount
6/11/2021	020	010-603-56	SAME	Land	12,880	16,345	Site Imp - Remove Dev Discount
6/11/2021	020	010-603-57	SAME	Land	12,880	16,345	Site Imp - Remove Dev Discount
6/11/2021	020	010-603-59	SAME	Land	12,880	16,345	Site Imp - Remove Dev Discount
6/11/2021	020	010-603-72	SAME	Land	12,880	16,345	Site Imp - Remove Dev Discount
6/11/2021	020	010-603-79	SAME	Land	12,880	16,345	Site Imp - Remove Dev Discount
6/11/2021	020	010-604-08	SAME	Land	14,035	16,345	Site Imp - Remove Dev Discount

## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - D1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/11/2021	020	010-604-09	SAME	Land	14,035	16,345	Site Imp - Remove Dev Discount
6/11/2021	020	010-611-55	SAME	Land	14,035	16,345	Site Imp - Remove Dev Discount
6/11/2021	020	010-611-56	SAME	Land	13,965	16,345	Site Imp - Remove Dev Discount
6/11/2021	020	010-611-58	SAME	Land	14,035	16,345	Site Imp - Remove Dev Discount
6/11/2021	020	010-611-66	SAME	Land	14,035	16,345	Site Imp - Remove Dev Discount
6/11/2021	020	010-611-67	SAME	Land	14,035	16,345	Site Imp - Remove Dev Discount
6/11/2021	020	010-611-70	SAME	Land	14,035	16,345	Site Imp - Remove Dev Discount
6/11/2021	020	010-611-71	SAME	Land	14,035	16,345	Site Imp - Remove Dev Discount
6/14/2021	010	001-812-02	SAME	Land	6,615	7,560	Site Imp - Adj Dev Discount
6/14/2021	010	001-812-08	SAME	Land	6,615	7,560	Site Imp - Adj Dev Discount
6/14/2021	010	001-812-09	SAME	Land	6,615	7,560	Site Imp - Adj Dev Discount
6/14/2021	010	001-812-42	SAME	Land	6,615	7,560	Site Imp - Adj Dev Discount
6/14/2021	010	001-812-49	SAME	Land	6,615	7,560	Site Imp - Adj Dev Discount
6/14/2021	010	001-812-05	SAME	Land	6,615	7,560	Site Imp - Adj Dev Discount
6/14/2021	010	001-812-06	SAME	Land	6,615	7,560	Site Imp - Add Dev Discount
6/14/2021	010	001-812-47	SAME	Land	6,615	7,560	Site Imp - Adj Dev Discount
6/14/2021	010	001-812-01	SAME	Land	6,615	7,560	Site Imp - Adj Dev Discount
6/14/2021	010	001-812-07	SAME	Land	6,615	7,560	Site Imp - Adj Dev Discount
6/14/2021	010	001-812-48	SAME	Land	6,615	7,560	Site Imp - Adj Dev Discount
6/14/2021	010	001-812-50	SAME	Land	9,065	11,900	Site Imp - Remove Dev Discount
6/14/2021	010	001-812-03	SAME	Land	6,615	7,560	Site Imp - Adj Dev Discount
6/14/2021	010	001-812-04	SAME	Land	6,615	7,560	Site Imp - Adj Dev Discount
6/14/2021	010	001-812-10	SAME	Land	6,615	7,560	Site Imp - Adj Dev Discount
6/14/2021	020	010-611-84	SAME	Land	11,550	16,345	Site Imp Utility Hookups - County
6/14/2021	010	001-795-31	SAME	Land	9,450	11,900	Site Imp Utility Hookups - City
6/15/2021	020	008-174-38	SAME	Land	11,200	14,000	Site Imp - Remove Dev Discount
6/15/2021	010	001-794-50	SAME	Land	7,175	11,900	Site Imp - Remove Dev Discount
<b>Totals - D1</b>					<b>912,580</b>	<b>1,221,988</b>	

## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - E2**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
4/29/2021	020	008-361-11	SAME	Impr	25,907	0	Legal Restrictions E-2
<b>Totals - E2</b>					<b>25,907</b>	<b>0</b>	

**Change Reason Codes - F1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
12/16/2020	020	008-241-03	SAME	Impr	15,309	15,106	Amend Minor Imps
12/18/2020	010	001-029-18	SAME	Impr	42,592	42,443	Amend Minor Imps
12/21/2020	020	008-253-12	SAME	Impr	19,403	19,741	Amend Structure Details
1/4/2021	020	008-322-78	SAME	Impr	70,444	81,993	Amend Minor Imps
1/4/2021	020	008-322-79	SAME	Impr	76,732	76,792	Amend Minor Imps
1/4/2021	020	007-431-13	SAME	Impr	45,551	27,850	Amend Structure Details
1/5/2021	020	008-221-25	SAME	Land	11,638	10,141	Amend Use - Land
1/5/2021	020	008-221-26	SAME	Land	11,638	9,608	Amend Use - Land
1/5/2021	020	008-221-27	SAME	Land	11,638	9,608	Amend Use - Land
1/5/2021	020	008-221-11	SAME	Land	11,638	10,141	Amend Use - Imps
1/5/2021	020	008-221-01	SAME	Land	11,638	10,141	Amend Use - Land
1/5/2021	020	008-221-18	SAME	Land	11,638	10,141	Amend Use - Land
1/5/2021	020	008-221-06	SAME	Land	11,638	10,141	Amend Use - Land
1/5/2021	020	008-221-20	SAME	Land	11,638	10,141	Amend Use - Land
1/7/2021	010	001-103-07	SAME	Impr	7,767	7,268	Amend Minor Imps
1/7/2021	020	006-211-48	SAME	Impr	343,017	292,465	Amend Structure Details
1/8/2021	020	008-221-14	SAME	Land	11,638	10,141	Amend Use - Land
1/8/2021	020	008-221-12	SAME	Land	11,638	10,141	Amend Use - Land
1/8/2021	020	008-221-13	SAME	Land	11,638	10,141	Amend Use - Land
1/8/2021	020	008-221-07	SAME	Land	11,638	10,141	Amend Use - Land
1/8/2021	020	008-221-02	SAME	Land	11,638	10,141	Amend Use - Land
1/8/2021	020	008-221-17	SAME	Land	11,638	10,141	Amend Use - Land
1/8/2021	020	008-221-04	SAME	Land	11,638	10,141	Amend Use - Land
1/8/2021	020	008-221-05	SAME	Land	11,638	10,141	Amend Use - Land
1/8/2021	020	008-221-15	SAME	Land	11,638	10,141	Amend Use - Land

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - F1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
1/8/2021	010	001-794-38	SAME	Land	4,725	2,262	Amend Use - Land
1/8/2021	010	001-794-39	SAME	Land	4,725	2,262	Amend Use - Land
1/25/2021	020	008-281-29	SAME	Impr	58,811	61,077	Amend Minor Imps
1/25/2021	010	001-042-24	SAME	Impr	59,382	63,349	Amend Minor Imps
1/29/2021	020	008-081-34	SAME	Land	8,580	12,250	Amend Land Use Code
1/29/2021	020	008-282-11	SAME	Impr	63,253	65,704	Amend Minor Imps
2/2/2021	010	001-841-40	SAME	Impr	73,230	76,350	Amend Minor Imps
2/2/2021	010	001-181-59	SAME	Impr	43,079	44,869	Amend Minor Imps
2/2/2021	020	010-061-10	SAME	Impr	55,927	58,368	Amend Minor Imps
2/2/2021	010	001-311-08	SAME	Impr	11,052	11,530	Amend Minor Imps
2/11/2021	020	008-511-62	SAME	Impr	144,731	148,771	Amend Structure Details
2/19/2021	030	003-331-09	SAME	Land	14,400	14,399	Amend Use - Land
2/23/2021	020	006-741-73	SAME	Impr	84,450	83,922	Amend Minor Imps
2/25/2021	010	001-811-10	SAME	Impr	68,679	69,349	Amend Structure Details
2/26/2021	020	008-113-49	SAME	Land	41,544	31,158	Amend Use - Land
2/26/2021	020	008-113-56	SAME	Land	41,544	31,158	Amend Use - Land
3/2/2021	020	009-051-02	SAME	Land	460	5,040	Out of Ag - Not Qualified
3/5/2021	020	009-111-09	SAME	Impr	945	704	Amend Minor Imps
3/12/2021	010	001-555-03	SAME	Impr	17,095	17,553	Amend Structure Details
3/18/2021	020	008-431-08	SAME	Impr	27,510	28,806	Amend Minor Imps
3/18/2021	020	006-531-07	SAME	Impr	49,108	45,160	Apply Phys or Func Obsol
3/24/2021	020	008-671-17	SAME	Impr	23,602	26,328	Amend Structure Details
3/26/2021	020	006-811-69	SAME	Impr	64,748	60,152	Amend Structure Details
3/26/2021	020	007-551-38	SAME	Impr	22,574	27,085	Amend Structure Details
3/26/2021	010	001-674-08	SAME	Impr	12,096	13,542	Amend Structure Details
3/26/2021	020	008-231-05	SAME	Impr	18,608	18,730	Amend Structure Details
3/26/2021	020	010-153-08	SAME	Impr	23,382	24,674	Amend Structure Details
3/26/2021	020	008-401-75	SAME	Impr	76,537	87,427	Amend Structure Details
3/26/2021	020	008-511-05	SAME	Impr	23,178	22,068	Amend Structure Details
3/30/2021	020	008-121-18	SAME	Impr	102,579	114,750	Amend Structure Details
3/30/2021	020	008-122-03	SAME	Impr	37,479	37,732	Amend Structure Details
3/30/2021	020	010-351-02	SAME	Impr	78,412	78,543	Amend Structure Details

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - F1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
3/30/2021	020	008-211-77	SAME	Impr	73,460	68,212	Amend Structure Details
3/30/2021	010	001-241-18	SAME	Impr	2,671	2,684	Amend Structure Details
3/30/2021	020	008-281-57	SAME	Impr	111,501	86,462	Amend Structure Details
3/30/2021	020	008-122-04	SAME	Impr	193,783	144,600	Amend Structure Details
3/30/2021	020	008-122-25	SAME	Impr	97,438	98,024	Amend Structure Details
3/30/2021	010	001-023-04	SAME	Impr	47,460	39,617	Amend Structure Details
3/30/2021	010	001-027-10	SAME	Impr	38,026	38,350	Amend Structure Details
3/30/2021	010	001-032-22	SAME	Impr	27,229	27,468	Amend Structure Details
3/30/2021	020	010-351-14	SAME	Impr	37,370	37,631	Amend Structure Details
3/30/2021	010	001-011-69	SAME	Impr	26,535	36,320	Amend Structure Details
3/30/2021	020	008-461-15	SAME	Impr	102,894	85,940	Amend Structure Details
3/30/2021	020	008-472-08	SAME	Impr	13,862	18,120	Amend Structure Details
3/30/2021	010	001-541-19	SAME	Impr	74,160	82,341	Amend Structure Details
3/30/2021	020	008-391-09	SAME	Impr	289,807	290,035	Amend Structure Details
3/30/2021	020	006-751-75	SAME	Impr	337,620	322,986	Amend Minor Imps
3/30/2021	010	001-051-37	SAME	Impr	60,084	60,172	Amend Minor Imps
3/30/2021	010	001-091-03	SAME	Impr	80,715	80,821	Amend Minor Imps
3/30/2021	010	001-124-08	SAME	Impr	84,707	88,840	Amend Minor Imps
3/30/2021	010	001-251-25	SAME	Impr	306,783	311,191	Amend Minor Imps
3/30/2021	010	001-271-23	SAME	Impr	356,774	356,786	Amend Minor Imps
3/30/2021	010	001-404-01	SAME	Impr	18,446	18,455	Amend Minor Imps
3/30/2021	010	001-538-10	SAME	Impr	34,864	34,881	Amend Minor Imps
3/30/2021	010	001-551-05	SAME	Impr	8,506	8,512	Amend Minor Imps
3/30/2021	010	001-552-02	SAME	Impr	33,020	33,034	Amend Minor Imps
3/30/2021	020	006-092-02	SAME	Impr	703,841	703,844	Amend Minor Imps
3/30/2021	020	006-436-36	SAME	Impr	34,704	35,044	Amend Minor Imps
3/30/2021	020	007-511-10	SAME	Impr	32,406	32,410	Amend Minor Imps
3/30/2021	020	008-811-13	SAME	Impr	28,230	28,248	Amend Minor Imps
3/30/2021	020	010-292-10	SAME	Impr	12,971	12,982	Amend Minor Imps
3/31/2021	020	007-571-08	SAME	Land	18,375	31,568	Amend Water Rights - Land
4/1/2021	020	007-351-34	SAME	Impr	54,016	53,698	Amend Minor Imps
4/13/2021	020	008-551-45	SAME	Impr	70,842	85,391	Amend Structure Details

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - F1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
4/14/2021	020	006-541-44	SAME	Impr	198,486	200,998	Amend Use - Imps
4/16/2021	020	008-511-69	SAME	Impr	44,855	46,994	Amend Structure Details
4/16/2021	020	008-031-40	SAME	Impr	7,211	7,719	Amend Structure Details
4/19/2021	020	008-176-59	SAME	Impr	38,000	36,378	Amend Minor Imps
4/19/2021	010	001-051-18	SAME	Impr	34,187	45,942	Amend Structure Details
4/28/2021	020	008-531-14	SAME	Land	1,488	1,491	Amend Land Use Code
4/30/2021	010	001-343-07	SAME	Impr	13,972	15,922	Amend Structure Details
4/30/2021	010	001-191-08	SAME	Impr	13,234	13,322	Amend Land Use Code
4/30/2021	010	001-102-05	SAME	Impr	2,819	2,844	Amend Land Use Code
5/3/2021	020	006-351-41	SAME	Impr	163,503	180,837	Amend Structure Details
5/7/2021	020	007-911-19	SAME	Land	4,491	14,086	Amend Use - Land
5/11/2021	010	001-113-04	SAME	Pers Prop	14,798	14,827	Amend Use - Land
5/13/2021	020	008-451-41	SAME	Impr	78,335	79,018	Amend Minor Imps
5/14/2021	020	006-571-06	SAME	Land	14,060	12,782	Amend Water Rights - Land
5/19/2021	020	008-655-10	SAME	Impr	92,978	104,538	Amend Structure Details
5/27/2021	020	006-451-18	SAME	Land	7,518	16,266	Amend Use - Land
5/27/2021	020	008-113-49	SAME	Land	31,158	31,539	Amend Use - Land
5/27/2021	020	008-113-56	SAME	Land	31,158	31,539	Amend Use - Land
6/7/2021	020	008-511-45	SAME	Impr	37,049	40,769	Amend Minor Imps
6/10/2021	020	006-211-15	SAME	Impr	19,491	6,958	Apply Phys or Func Obsol
6/11/2021	020	008-174-84	SAME	Land	7,420	31,738	Amend Use - Land
6/11/2021	020	007-311-67	SAME	Land	8,909	9,768	Change of Use - Out of Ag
6/15/2021	010	001-251-06	SAME	Impr	575,299	564,568	Amend Structure Details
6/15/2021	010	001-051-40	SAME	Impr	150,499	144,818	Amend Structure Details
6/15/2021	010	001-071-03	SAME	Impr	2,535,026	2,472,997	Amend Structure Details
6/15/2021	020	008-572-53	SAME	Impr	246,684	210,097	Amend Structure Details
6/15/2021	010	001-251-05	SAME	Impr	169,838	136,835	Amend Structure Details
6/15/2021	020	008-531-64	SAME	Impr	102,039	95,815	Amend Structure Details
6/15/2021	010	001-156-02	SAME	Impr	90,959	82,819	Amend Structure Details
6/15/2021	010	001-191-04	SAME	Pers Prop	17,904	17,934	Amend Structure Details
6/15/2021	010	001-191-04	SAME	Impr	189,187	143,119	Amend Structure Details
6/15/2021	020	008-531-08	SAME	Impr	84,113	60,362	Amend Structure Details



## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - F1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/15/2021	010	001-191-34	SAME	Impr	425,452	366,864	Amend Structure Details
6/15/2021	020	007-932-26	SAME	Impr	118,339	103,136	Amend Structure Details
6/15/2021	010	001-231-55	SAME	Impr	191,510	113,961	Amend Structure Details
6/15/2021	020	006-691-01	SAME	Impr	189,146	187,634	Amend Structure Details
6/15/2021	030	003-171-03	SAME	Impr	107,438	103,031	Amend Structure Details
6/15/2021	030	002-571-02	SAME	Pers Prop	12,112	12,160	Amend Structure Details
6/15/2021	030	002-571-02	SAME	Impr	23,786	21,766	Amend Structure Details
6/16/2021	020	007-311-67	SAME	Land	9,768	8,909	Change of Use - Into Ag
6/16/2021	010	001-191-04	SAME	Impr	143,119	184,445	Amend Minor Imps
6/16/2021	030	002-571-02	SAME	Impr	21,766	24,642	Amend Minor Imps
6/22/2021	020	008-654-26	SAME	Land	1,129	1,131	Amend Land Use Code
6/24/2021	020	008-141-27	SAME	Land	11,375	9,325	Change of Use - Into Ag
6/24/2021	010	001-103-03	SAME	Impr	49,913	50,189	Amend Minor Imps
6/24/2021	010	001-164-01	SAME	Impr	724,522	729,494	Amend Structure Details
6/24/2021	010	001-303-01	SAME	Impr	39,865	34,315	Amend Structure Details
6/24/2021	010	001-411-02	SAME	Impr	31,274	31,556	Amend Structure Details
6/24/2021	010	001-411-03	SAME	Impr	17,457	17,570	Amend Structure Details
6/24/2021	010	001-454-26	SAME	Impr	69,277	69,911	Amend Structure Details
6/24/2021	010	001-541-19	SAME	Impr	82,341	72,956	Amend Structure Details
6/25/2021	010	001-674-01	SAME	Impr	12,707	12,779	Amend Structure Details
6/25/2021	010	001-731-04	SAME	Impr	46,335	46,709	Amend Structure Details
6/25/2021	020	006-191-01	SAME	Impr	1,549,751	1,549,730	Amend Structure Details
6/25/2021	020	007-351-63	SAME	Impr	86,966	86,832	Amend Structure Details
6/25/2021	020	007-391-88	SAME	Impr	9,630	11,726	Amend Structure Details
6/25/2021	020	007-412-01	SAME	Impr	60,296	60,600	Amend Structure Details
6/25/2021	020	007-471-32	SAME	Impr	34,901	35,233	Amend Structure Details
6/25/2021	020	007-551-06	SAME	Impr	8,863	8,932	Amend Structure Details
6/25/2021	020	008-121-53	SAME	Impr	37,006	35,394	Amend Structure Details
6/25/2021	020	008-472-08	SAME	Impr	18,120	15,278	Amend Structure Details
6/25/2021	020	010-581-86	SAME	Impr	40,039	40,394	Amend Structure Details
6/25/2021	020	008-176-59	SAME	Impr	36,378	37,537	Amend Structure Details
6/29/2021	020	008-411-09	SAME	Land	504	113,758	Change of Use - Out of Ag

## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - F1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/30/2021	020	008-301-11	SAME	Impr	22,262	22,367	Amend Exempt Code
<b>Totals - F1</b>					<b>14,848,201</b>	<b>14,570,631</b>	

**Change Reason Codes - G1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
12/8/2020	020	010-103-06	SAME	Exempt	0	7,900	EX # EX ADDED TO REAL
12/16/2020	020	007-551-35	SAME	Exempt	0	21,900	EX # 80%-99% DV APPLIED
12/17/2020	020	007-551-35	SAME	Exempt	27,126	27,127	EX # EX ADDED TO REAL
12/18/2020	020	008-176-56	SAME	Exempt	4,600	600	EX # 60%-79% DV APPLIED
1/13/2021	020	008-241-20	SAME	Exempt	29,200	0	EX # DECEASED
1/19/2021	010	001-731-04	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
2/1/2021	020	008-176-68	SAME	Exempt	0	29,200	EX # EX ADDED TO REAL
2/4/2021	020	008-611-16	SAME	Exempt	15,900	11,900	EX # CHANGE AMT PER REQUEST
2/17/2021	020	006-435-62	SAME	Exempt	0	29,200	EX # EX ADDED TO REAL
2/18/2021	020	008-532-38	SAME	Exempt	0	29,200	EX # EX ADDED TO REAL
2/24/2021	020	008-191-10	SAME	Exempt	2,920	0	EX # DECEASED
2/26/2021	020	007-071-69	SAME	Exempt	0	11,900	EX # EX ADDED TO REAL
3/1/2021	020	007-431-46	SAME	Exempt	7,875	12,757	EX # CHANGE AMT PER REQUEST
3/3/2021	020	007-431-46	SAME	Exempt	0	19,200	EX # EX ADDED TO REAL
3/9/2021	020	006-292-11	SAME	Exempt	21,900	24,820	EX # EX ADDED TO REAL
3/9/2021	020	008-281-22	SAME	Exempt	0	4,600	EX # EX ADDED TO REAL
3/9/2021	020	006-411-65	SAME	Exempt	15,660	11,660	EX # CHANGE AMT PER REQUEST
3/10/2021	020	006-292-14	SAME	Exempt	2,920	21,900	EX # EX ADDED TO REAL
3/10/2021	020	008-153-26	SAME	Exempt	0	21,900	EX # EX ADDED TO REAL
3/12/2021	020	008-655-17	SAME	Exempt	0	29,200	EX # EX ADDED TO REAL
3/26/2021	010	001-581-11	SAME	Exempt	2,920	4,380	EX # EX ADDED TO REAL
3/30/2021	020	006-751-75	SAME	Impr	322,986	337,620	EXEMPTIONS G-1
4/6/2021	020	008-112-36	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
4/13/2021	010	001-332-04	SAME	Exempt	0	22,015	EX # EX ADDED TO REAL
4/21/2021	020	008-191-36	SAME	Exempt	1,460	0	EX # REMOVE EX FROM REAL

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - G1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
4/23/2021	010	001-616-05	SAME	Exempt	0	20,437	EX # EX ADDED TO REAL
5/5/2021	020	009-111-08	SAME	Impr	19,267	19,418	Non-Taxable Entity to Taxable Entity
5/6/2021	020	010-611-68	SAME	Exempt	0	9,200	EX # EX ADDED TO REAL
5/6/2021	020	006-434-41	SAME	Exempt	0	1,220	EX # EX ADDED TO REAL
5/11/2021	020	008-752-32	SAME	Exempt	20,850	21,850	EX # EX ADDED TO REAL
5/11/2021	020	009-171-09	SAME	Pers Prop	3,877	3,875	Taxable Entity to Non-Taxable Entity
5/11/2021	020	009-171-09	SAME	Land	64,674	34,020	Taxable Entity to Non-Taxable Entity
5/11/2021	020	009-171-09	SAME	Impr	88,395	88,891	Taxable Entity to Non-Taxable Entity
5/11/2021	010	001-563-05	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
5/11/2021	020	009-153-13	SAME	Pers Prop	5,996	5,757	EX # EX ADDED TO REAL
5/11/2021	020	009-153-13	SAME	Exempt	0	6,900	EX # EX ADDED TO REAL
5/11/2021	020	006-731-11	SAME	Exempt	13,800	14,740	EX # CHANGE AMT PER REQUEST
5/11/2021	020	010-352-15	SAME	Exempt	9,900	10,900	EX # CHANGE AMT PER REQUEST
5/11/2021	010	001-027-35	SAME	Exempt	0	12,000	EX # EX ADDED TO REAL
5/12/2021	020	008-693-48	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/12/2021	010	001-793-37	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/12/2021	020	008-123-11	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/12/2021	020	008-191-33	SAME	Exempt	14,600	7,300	EX # CHANGE AMT PER REQUEST
5/12/2021	020	007-932-04	SAME	Exempt	0	6,900	EX # EX ADDED TO REAL
5/12/2021	010	001-202-08	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/13/2021	020	006-731-09	SAME	Exempt	0	4,380	EX # EX ADDED TO REAL
5/13/2021	020	008-451-13	SAME	Exempt	0	14,600	EX # EX ADDED TO REAL
5/13/2021	010	001-793-37	SAME	Exempt	2,920	4,380	EX # EX ADDED TO REAL
5/13/2021	020	009-111-37	SAME	Exempt	4,380	10,000	EX # CHANGE AMT PER REQUEST
5/13/2021	020	008-173-10	SAME	Exempt	9,800	10,300	EX # CHANGE AMT PER REQUEST
5/13/2021	010	001-181-21	SAME	Exempt	23,200	19,200	EX # CHANGE AMT PER REQUEST
5/13/2021	010	001-011-21	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
5/13/2021	020	008-312-22	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
5/13/2021	020	008-175-08	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
5/13/2021	010	001-792-39	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/13/2021	010	001-202-20	SAME	Exempt	0	29,200	EX # EX ADDED TO REAL
5/14/2021	010	001-536-03	SAME	Exempt	2,920	2,320	EX # CHANGE AMT PER REQUEST

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - G1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
5/14/2021	010	001-431-08	SAME	Exempt	16,200	21,200	EX # CHANGE AMT PER REQUEST
5/14/2021	010	001-555-07	SAME	Exempt	0	4,380	EX # EX ADDED TO REAL
5/14/2021	020	008-211-82	SAME	Exempt	21,200	23,200	EX # CHANGE AMT PER REQUEST
5/14/2021	020	008-253-12	SAME	Exempt	0	28,141	EX # EX ADDED TO REAL
5/14/2021	020	009-153-08	SAME	Exempt	11,600	12,900	EX # CHANGE AMT PER REQUEST
5/14/2021	010	001-344-07	SAME	Exempt	6,300	10,000	EX # CHANGE AMT PER REQUEST
5/14/2021	020	010-191-17	SAME	Exempt	19,200	18,200	EX # CHANGE AMT PER REQUEST
5/17/2021	020	009-152-11	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/17/2021	020	008-262-37	SAME	Exempt	0	9,900	EX # EX ADDED TO REAL
5/17/2021	010	001-042-25	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/17/2021	010	001-801-01	SAME	Exempt	1,440	1,460	EX # EX ADDED TO REAL
5/17/2021	020	008-573-17	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/18/2021	020	006-031-54	SAME	Exempt	22,600	25,000	EX # CHANGE AMT PER REQUEST
5/18/2021	020	006-553-45	SAME	Exempt	0	19,200	EX # EX ADDED TO REAL
5/18/2021	020	008-273-23	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/18/2021	020	010-102-06	SAME	Exempt	8,300	11,900	EX # CHANGE AMT PER REQUEST
5/18/2021	020	008-253-22	SAME	Exempt	9,200	13,200	EX # CHANGE AMT PER REQUEST
5/18/2021	020	008-292-35	SAME	Exempt	29,200	19,200	EX # CHANGE AMT PER REQUEST
5/18/2021	020	008-176-04	SAME	Exempt	0	7,900	EX # CHANGE AMT PER REQUEST
5/19/2021	020	008-611-16	SAME	Exempt	11,900	4,900	EX # CHANGE AMT PER REQUEST
5/19/2021	020	010-501-05	SAME	Exempt	0	9,900	EX # EX ADDED TO REAL
5/19/2021	010	001-211-08	SAME	Exempt	15,900	8,900	EX # CHANGE AMT PER REQUEST
5/19/2021	020	007-311-26	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/19/2021	020	008-281-34	SAME	Exempt	0	17,400	EX # EX ADDED TO REAL
5/19/2021	020	010-611-71	SAME	Exempt	0	4,380	EX # EX ADDED TO REAL
5/19/2021	020	008-511-22	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
5/19/2021	010	001-035-31	SAME	Exempt	5,600	2,600	EX # CHANGE AMT PER REQUEST
5/19/2021	020	008-282-70	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/19/2021	020	008-653-15	SAME	Exempt	6,600	7,300	EX # CHANGE AMT PER REQUEST
5/19/2021	010	001-562-07	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/20/2021	020	010-581-29	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
5/20/2021	010	001-181-58	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - G1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
5/20/2021	020	008-313-22	SAME	Exempt	0	21,200	EX # EX ADDED TO REAL
5/20/2021	020	006-741-13	SAME	Exempt	14,100	4,900	EX # CHANGE AMT PER REQUEST
5/20/2021	020	008-221-16	SAME	Exempt	2,880	2,920	EX # CHANGE AMT PER REQUEST
5/20/2021	020	008-191-50	SAME	Exempt	30,660	24,650	EX # CHANGE AMT PER REQUEST
5/20/2021	020	008-112-31	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/20/2021	010	001-494-08	SAME	Exempt	0	4,380	EX # EX ADDED TO REAL
5/20/2021	020	008-281-22	SAME	Exempt	4,600	14,600	EX # CHANGE AMT PER REQUEST
5/20/2021	020	007-141-30	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/20/2021	020	008-692-29	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
5/20/2021	020	008-511-59	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
5/20/2021	010	001-452-03	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/20/2021	020	006-472-28	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/20/2021	020	007-431-13	SAME	Pers Prop	690	1,380	EX # 80%-99% DV APPLIED
5/20/2021	020	009-271-13	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/20/2021	020	006-435-06	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/20/2021	020	007-551-34	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/20/2021	010	001-722-28	SAME	Exempt	0	30,660	EX # EX ADDED TO REAL
5/21/2021	020	010-611-59	SAME	Exempt	0	19,200	EX # EX ADDED TO REAL
5/21/2021	020	007-151-50	SAME	Exempt	4,380	3,175	EX # CHANGE AMT PER REQUEST
5/21/2021	020	007-151-50	SAME	Pers Prop	7,205	13,828	EX # CHANGE AMT PER REQUEST
5/21/2021	020	008-811-61	SAME	Exempt	2,920	17,520	EX # EX ADDED TO REAL
5/21/2021	020	010-074-08	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
5/21/2021	020	006-434-54	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/24/2021	010	001-201-29	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/24/2021	010	001-201-49	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/24/2021	010	001-303-05	SAME	Exempt	0	4,380	EX # EX ADDED TO REAL
5/25/2021	020	008-551-03	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
5/25/2021	020	006-741-57	SAME	Exempt	27,200	15,200	EX # CHANGE AMT PER REQUEST
5/25/2021	010	001-402-05	SAME	Exempt	8,600	5,600	EX # CHANGE AMT PER REQUEST
5/25/2021	020	008-273-25	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/26/2021	020	006-541-23	SAME	Exempt	0	14,600	EX # EX ADDED TO REAL
5/26/2021	020	008-152-25	SAME	Exempt	0	12,300	EX # EX ADDED TO REAL

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - G1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
5/26/2021	010	001-028-10	SAME	Exempt	2,920	14,600	EX # EX ADDED TO REAL
5/26/2021	020	008-112-17	SAME	Exempt	0	17,900	EX # EX ADDED TO REAL
5/26/2021	010	001-433-13	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
5/26/2021	020	010-431-04	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/26/2021	010	001-812-51	SAME	Exempt	0	14,600	EX # EX ADDED TO REAL
5/26/2021	020	008-262-06	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/26/2021	010	001-026-18	SAME	Exempt	0	1,120	EX # EX ADDED TO REAL
5/27/2021	020	010-581-87	SAME	Exempt	16,000	21,200	EX # CHANGE AMT PER REQUEST
5/27/2021	010	001-311-07	SAME	Exempt	15,760	20,960	EX # CHANGE AMT PER REQUEST
5/27/2021	020	006-251-23	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
5/28/2021	020	008-493-28	SAME	Exempt	0	4,600	EX # EX ADDED TO REAL
5/28/2021	020	008-771-29	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
6/1/2021	010	001-041-65	SAME	Exempt	15,990	16,800	EX # CHANGE AMT PER REQUEST
6/1/2021	020	010-493-05	SAME	Exempt	0	4,200	EX # EX ADDED TO REAL
6/1/2021	020	010-493-06	SAME	Exempt	0	4,200	EX # EX ADDED TO REAL
6/1/2021	020	010-493-06	SAME	Exempt	0	4,200	EX # EX ADDED TO REAL
6/1/2021	020	010-493-05	SAME	Exempt	4,200	0	EX # REMOVE EX FROM REAL
6/1/2021	010	001-023-02	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
6/1/2021	010	001-431-01	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
6/1/2021	020	008-493-29	SAME	Exempt	0	15,200	EX # EX ADDED TO REAL
6/1/2021	020	007-851-15	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
6/2/2021	010	001-841-07	SAME	Exempt	0	19,200	EX # EX ADDED TO REAL
6/2/2021	020	007-591-08	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
6/2/2021	010	001-675-08	SAME	Exempt	0	12,700	EX # EX ADDED TO REAL
6/3/2021	020	007-191-04	SAME	Pers Prop	6,430	0	EX # EX ADDED TO REAL
6/3/2021	020	007-191-04	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
6/3/2021	020	010-061-04	SAME	Exempt	0	19,200	EX # EX ADDED TO REAL
6/3/2021	020	010-061-04	SAME	Exempt	19,200	25,200	EX # CHANGE AMT PER REQUEST
6/4/2021	020	010-581-23	SAME	Exempt	0	16,400	EX # EX ADDED TO REAL
6/4/2021	020	007-431-46	SAME	Exempt	19,200	13,200	EX # CHANGE AMT PER REQUEST
6/7/2021	020	008-221-25	SAME	Exempt	45,360	51,773	EX # EX ADDED TO REAL
6/7/2021	020	008-122-05	SAME	Exempt	0	9,200	EX # EX ADDED TO REAL

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - G1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/8/2021	010	001-841-27	SAME	Exempt	0	25,200	EX # EX ADDED TO REAL
6/9/2021	010	001-365-01	SAME	Exempt	0	29,200	EX # EX ADDED TO REAL
6/9/2021	020	006-081-19	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
6/10/2021	010	001-285-07	SAME	Exempt	0	16,060	EX # EX ADDED TO REAL
6/10/2021	010	001-035-30	SAME	Exempt	1,975	2,920	EX # CHANGE AMT PER REQUEST
6/11/2021	020	008-493-11	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
6/14/2021	020	008-113-12	SAME	Exempt	0	11,100	EX # EX ADDED TO REAL
6/14/2021	020	010-091-06	SAME	Exempt	2,920	18,120	EX # EX ADDED TO REAL
6/14/2021	020	010-091-06	SAME	Exempt	18,120	17,120	EX # CHANGE AMT PER REQUEST
6/14/2021	020	008-531-73	SAME	Exempt	23,200	24,200	EX # CHANGE AMT PER REQUEST
6/14/2021	020	008-081-11	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
6/14/2021	020	008-655-33	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
6/14/2021	020	010-553-09	SAME	Exempt	0	4,500	EX # EX ADDED TO REAL
6/15/2021	020	006-351-22	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
6/15/2021	010	001-412-03	SAME	Exempt	13,400	19,200	EX # CHANGE AMT PER REQUEST
6/15/2021	020	006-311-23	SAME	Exempt	17,350	17,760	EX # CHANGE AMT PER REQUEST
6/15/2021	010	001-723-04	SAME	Exempt	0	300	EX # EX ADDED TO REAL
6/16/2021	020	008-391-47	SAME	Exempt	0	9,200	EX # EX ADDED TO REAL
6/16/2021	010	001-181-23	SAME	Exempt	0	14,600	EX # EX ADDED TO REAL
6/16/2021	020	006-435-44	SAME	Exempt	0	14,600	EX # EX ADDED TO REAL
6/17/2021	010	001-793-49	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
6/17/2021	010	001-792-46	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
6/22/2021	020	008-401-23	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
6/22/2021	020	008-122-26	SAME	Exempt	0	9,900	EX # EX ADDED TO REAL
6/22/2021	020	007-111-17	SAME	Exempt	13,260	10,950	EX # CHANGE AMT PER REQUEST
6/29/2021	020	008-081-12	SAME	Exempt	0	2,920	EX # EX ADDED TO REAL
6/29/2021	020	008-132-42	SAME	Exempt	0	7,300	EX # EX ADDED TO REAL
6/29/2021	020	008-313-25	SAME	Exempt	0	4,380	EX # EX ADDED TO REAL
6/29/2021	020	006-732-27	SAME	Exempt	2,920	0	EX # DECEASED
6/29/2021	020	008-153-26	SAME	Exempt	21,900	17,900	EX # CHANGE AMT PER REQUEST
6/29/2021	020	008-692-23	SAME	Exempt	0	1,460	EX # EX ADDED TO REAL
6/30/2021	020	007-091-32	SAME	Land	0	26,920	Non-Taxable Entity to Taxable Entity

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - G1

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/30/2021	020	007-091-32	SAME	Impr	0	39,637	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-33	SAME	Land	0	26,145	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-43	SAME	Impr	0	5,069	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-43	SAME	Land	0	11,498	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-48	SAME	Land	0	6,867	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-49	SAME	Land	0	8,085	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-50	SAME	Land	0	8,085	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-51	SAME	Land	0	6,979	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-52	SAME	Land	0	3,872	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-53	SAME	Land	0	3,218	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-54	SAME	Land	0	6,758	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-63	SAME	Land	0	139	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-21	SAME	Land	0	15,174	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-21	SAME	Impr	0	27,906	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-64	SAME	Land	0	163	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-67	SAME	Land	0	6,094	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-68	SAME	Land	0	4,973	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-83	SAME	Land	0	140	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-091-84	SAME	Land	0	160	Non-Taxable Entity to Taxable Entity
6/30/2021	020	008-313-03	SAME	Exempt	0	29,200	EX # EX ADDED TO REAL
6/30/2021	020	007-091-30	SAME	Land	0	7,560	Taxable Entity to Non-Taxable Entity
6/30/2021	020	007-091-55	SAME	Land	0	1,910	Taxable Entity to Non-Taxable Entity
6/30/2021	020	007-091-56	SAME	Land	0	1,913	Taxable Entity to Non-Taxable Entity
6/30/2021	020	007-091-57	SAME	Land	0	1,909	Taxable Entity to Non-Taxable Entity
6/30/2021	020	007-091-96	SAME	Land	0	1,982	Taxable Entity to Non-Taxable Entity
6/30/2021	010	001-431-08	SAME	Exempt	21,200	17,200	EX # CHANGE AMT PER REQUEST
6/30/2021	020	007-191-32	SAME	Land	0	8,773	Non-Taxable Entity to Taxable Entity
6/30/2021	020	007-191-32	SAME	Impr	0	15,848	Non-Taxable Entity to Taxable Entity
<b>Totals - G1</b>					<b>1,309,826</b>	<b>2,537,881</b>	



## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - H1**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
12/7/2020	020	007-951-10	SAME	Pers Prop	0	142,516	Personal Property on the Secured Roll H-1
12/21/2020	020	006-435-11	SAME	Pers Prop	8,198	0	MH # CONVERTED TO REAL PROPERTY
12/22/2020	020	008-172-40	SAME	Pers Prop	6,283	0	MH # CONVERTED TO REAL PROPERTY
3/3/2021	020	009-111-14	SAME	Pers Prop	982	0	MH# REMOVED DESTROYED
3/26/2021	020	006-811-67	SAME	Pers Prop	4,717	0	MH # REMOVED FROM PARCEL
4/6/2021	020	006-692-05	SAME	Pers Prop	4,290	1,929	MH # REMOVED FROM PARCEL
4/7/2021	020	006-811-62	SAME	Pers Prop	776	0	MH # REMOVED FROM PARCEL
4/7/2021	020	008-112-10	SAME	Pers Prop	5,947	0	MH # CONVERTED TO REAL PROPERTY
5/3/2021	020	007-951-08	SAME	Pers Prop	788	0	MH # OBSOL APPLD DUE TO DAMAGE
5/21/2021	020	008-692-70	SAME	Pers Prop	1,465	0	CE # UNSECURE SOLD REAL
5/25/2021	020	008-051-45	SAME	Pers Prop	0	2,348	MH # SECURED PER OWNER REQUEST
6/3/2021	020	006-031-81	SAME	Pers Prop	5,216	0	MH # REMOVED FROM PARCEL
6/14/2021	020	007-101-30	SAME	Pers Prop	5,555	0	MH # REMOVED FROM PARCEL
6/21/2021	020	007-571-32	SAME	Pers Prop	0	45,106	Personal Property on the Secured Roll H-1
6/21/2021	020	009-231-24	SAME	Pers Prop	0	45,335	Personal Property on the Secured Roll H-1
6/30/2021	020	008-611-07	SAME	Pers Prop	4,386	0	MH # REMOVED FROM PARCEL
6/30/2021	020	008-293-10	SAME	Pers Prop	700	0	MH # REMOVED FROM PARCEL
6/30/2021	020	009-171-09	SAME	Pers Prop	3,875	0	CE # UNSECURE SOLD REAL
<b>Totals - H1</b>					<b>53,178</b>	<b>237,234</b>	

**Change Reason Codes - OR**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
12/7/2020	020	007-951-10	SAME	Impr	331,558	192,901	Assessed by CAMA
12/11/2020	010	001-321-04	SAME	Pers Prop	12,337	21,649	Secured Account value change
12/11/2020	010	001-321-04	SAME	Pers Prop	21,649	9,311	Secured Account value change
12/16/2020	020	007-551-35	SAME	Exempt	21,900	27,126	Secured Account value change
12/22/2020	020	008-172-40	SAME	Pers Prop	0	6,283	Secured Account value change
12/31/2020	020	007-471-51	SAME	Exempt	23,200	0	Personal Exemption Update
12/31/2020	010	001-312-11	SAME	Exempt	21,200	0	Personal Exemption Update
1/11/2021	020	007-471-51	SAME	Exempt	0	23,200	Secured Account value change

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - OR

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
1/13/2021	020	008-293-23	SAME	Pers Prop	2,297	0	Secured Account value change
1/14/2021	020	008-351-18	SAME	Exempt	1,460	0	Personal Exemption Update
1/14/2021	020	008-322-54	SAME	Exempt	1,460	0	Personal Exemption Update
1/22/2021	020	006-472-36	SAME	Exempt	1,460	0	Personal Exemption Update
1/25/2021	010	001-391-04	SAME	Exempt	1,460	0	Personal Exemption Update
2/12/2021	010	001-472-07	SAME	Exempt	2,920	0	Personal Exemption Update
2/17/2021	010	001-201-14	SAME	Exempt	4,380	0	Personal Exemption Update
2/24/2021	020	008-112-29	SAME	Exempt	2,880	0	Personal Exemption Update
2/24/2021	020	010-061-09	SAME	Exempt	2,920	0	Personal Exemption Update
2/26/2021	020	006-143-29	SAME	Exempt	4,380	0	Personal Exemption Update
3/3/2021	020	007-431-46	SAME	Exempt	7,875	0	Personal Exemption Update
3/9/2021	020	008-693-01	SAME	Exempt	3,600	0	Personal Exemption Update
3/9/2021	020	006-411-65	SAME	Exempt	11,660	15,660	New Level
3/10/2021	020	006-292-11	SAME	Exempt	24,820	2,920	Personal Exemption Update
3/12/2021	020	008-175-02	SAME	Exempt	2,920	0	Personal Exemption Update
3/18/2021	020	007-191-61	SAME	Exempt	17,400	0	Personal Exemption Update
3/19/2021	010	001-312-02	SAME	Exempt	1,460	0	Personal Exemption Update
3/25/2021	010	001-202-02	SAME	Exempt	5,095	0	Personal Exemption Update
4/2/2021	020	008-281-27	SAME	Exempt	16,060	0	Personal Exemption Update
4/14/2021	020	006-553-37	SAME	Exempt	1,460	0	Personal Exemption Update
4/27/2021	020	006-731-09	SAME	Exempt	4,380	0	Personal Exemption Update
4/30/2021	010	001-494-06	SAME	Exempt	2,920	0	Personal Exemption Update
5/4/2021	020	008-531-42	SAME	Exempt	1,460	0	Personal Exemption Update
5/10/2021	020	008-176-56	SAME	Exempt	600	0	Personal Exemption Update
5/11/2021	020	008-281-30	SAME	Exempt	2,920	0	Personal Exemption Update
5/11/2021	020	008-173-41	SAME	Exempt	2,920	0	Personal Exemption Update
5/11/2021	020	008-551-38	SAME	Exempt	2,920	0	Personal Exemption Update
5/12/2021	010	001-161-08	SAME	Exempt	4,380	0	Personal Exemption Update
5/12/2021	010	001-526-06	SAME	Exempt	6,600	0	Personal Exemption Update
5/12/2021	020	007-151-37	SAME	Exempt	1,460	0	Personal Exemption Update
5/12/2021	020	007-151-37	SAME	Pers Prop	5,269	5,214	Personal Exemption Update
5/12/2021	010	001-297-04	SAME	Exempt	4,380	0	Personal Exemption Update

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - OR

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
5/13/2021	010	001-173-18	SAME	Exempt	2,920	0	Personal Exemption Update
5/13/2021	020	008-112-36	SAME	Exempt	1,460	0	Personal Exemption Update
5/13/2021	020	007-771-01	SAME	Exempt	1,460	0	Personal Exemption Update
5/13/2021	020	008-492-62	SAME	Exempt	13,200	0	Personal Exemption Update
5/13/2021	010	001-434-12	SAME	Exempt	2,920	0	Personal Exemption Update
5/14/2021	010	001-202-29	SAME	Exempt	2,920	0	Personal Exemption Update
5/14/2021	020	008-282-61	SAME	Exempt	5,840	2,920	Personal Exemption Update
5/17/2021	020	006-731-09	SAME	Exempt	4,380	0	Personal Exemption Update
5/17/2021	020	008-176-50	SAME	Exempt	4,380	0	Personal Exemption Update
5/17/2021	020	008-173-72	SAME	Exempt	2,920	0	Personal Exemption Update
5/17/2021	020	006-311-19	SAME	Exempt	5,840	2,920	Personal Exemption Update
5/17/2021	020	006-311-19	SAME	Exempt	2,920	0	Personal Exemption Update
5/18/2021	020	007-151-82	SAME	Exempt	2,920	0	Personal Exemption Update
5/18/2021	020	007-141-22	SAME	Exempt	2,920	0	Personal Exemption Update
5/18/2021	020	008-211-87	SAME	Exempt	1,460	0	Personal Exemption Update
5/19/2021	020	006-434-08	SAME	Exempt	2,920	0	Personal Exemption Update
5/19/2021	020	008-451-41	SAME	Exempt	910	0	Personal Exemption Update
5/19/2021	020	008-693-25	SAME	Exempt	2,920	0	Personal Exemption Update
5/19/2021	010	001-201-59	SAME	Exempt	11,900	0	Personal Exemption Update
5/19/2021	020	006-301-09	SAME	Exempt	1,460	0	Personal Exemption Update
5/19/2021	010	001-024-27	SAME	Exempt	10,950	0	Personal Exemption Update
5/19/2021	010	001-744-24	SAME	Exempt	1,460	0	Personal Exemption Update
5/19/2021	010	001-744-24	SAME	Pers Prop	4,059	8,518	Personal Exemption Update
5/20/2021	010	001-723-37	SAME	Exempt	21,900	0	Personal Exemption Update
5/20/2021	020	008-282-27	SAME	Exempt	21,900	0	Personal Exemption Update
5/20/2021	020	008-282-61	SAME	Exempt	2,920	0	Personal Exemption Update
5/20/2021	010	001-172-12	SAME	Exempt	25,911	21,900	Personal Exemption Update
5/20/2021	020	006-791-03	SAME	Exempt	2,920	0	Personal Exemption Update
5/20/2021	020	008-132-31	SAME	Exempt	1,530	0	Personal Exemption Update
5/20/2021	020	010-592-09	SAME	Exempt	1,460	0	Personal Exemption Update
5/24/2021	010	001-201-29	SAME	Exempt	2,920	0	Personal Exemption Update
5/25/2021	020	008-451-26	SAME	Exempt	2,920	0	Personal Exemption Update

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - OR

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
5/25/2021	020	008-812-15	SAME	Exempt	2,920	0	Personal Exemption Update
5/25/2021	020	008-771-11	SAME	Exempt	2,920	0	Personal Exemption Update
5/25/2021	020	008-273-13	SAME	Exempt	14,600	0	Personal Exemption Update
5/25/2021	020	006-451-07	SAME	Exempt	2,920	0	Personal Exemption Update
5/25/2021	020	008-752-49	SAME	Exempt	1,460	0	Personal Exemption Update
5/28/2021	020	008-172-01	SAME	Exempt	1,460	0	Personal Exemption Update
5/28/2021	020	008-172-01	SAME	Pers Prop	1,820	3,640	Personal Exemption Update
6/1/2021	020	010-493-06	SAME	Exempt	4,200	0	Personal Exemption Update
6/1/2021	020	008-173-67	SAME	Exempt	2,920	0	Personal Exemption Update
6/2/2021	020	010-541-10	SAME	Exempt	21,900	0	Personal Exemption Update
6/2/2021	010	001-301-02	SAME	Exempt	1,460	0	Personal Exemption Update
6/7/2021	010	001-582-05	SAME	Exempt	1,460	0	Personal Exemption Update
6/7/2021	020	006-491-37	SAME	Exempt	15,200	0	Personal Exemption Update
6/8/2021	020	010-604-03	SAME	Exempt	2,920	0	Personal Exemption Update
6/9/2021	020	007-101-26	SAME	Exempt	7,900	0	Personal Exemption Update
6/10/2021	010	001-841-35	SAME	Exempt	6,300	0	Personal Exemption Update
6/11/2021	020	006-831-38	SAME	Exempt	0	1,460	Personal Exemption Update
6/15/2021	020	007-491-12	SAME	Exempt	1,460	0	Personal Exemption Update
6/16/2021	020	008-123-13	SAME	Exempt	9,900	0	Personal Exemption Update
6/17/2021	010	001-271-03	SAME	Pers Prop	3,384	3,395	Mass Secured Value Update
6/17/2021	010	001-261-18	SAME	Pers Prop	74,704	74,690	Mass Secured Value Update
6/17/2021	010	001-121-03	SAME	Pers Prop	1,700	1,709	Mass Secured Value Update
6/17/2021	010	001-174-01	SAME	Pers Prop	1,933	1,944	Mass Secured Value Update
6/17/2021	010	001-536-07	SAME	Pers Prop	112	111	Mass Secured Value Update
6/17/2021	010	001-042-04	SAME	Pers Prop	1,305	1,301	Mass Secured Value Update
6/17/2021	010	001-131-03	SAME	Pers Prop	1,323	1,330	Mass Secured Value Update
6/17/2021	010	001-241-16	SAME	Pers Prop	1,644	1,656	Mass Secured Value Update
6/17/2021	010	001-241-17	SAME	Pers Prop	1,583	1,515	Mass Secured Value Update
6/17/2021	010	001-291-01	SAME	Pers Prop	1,049	1,061	Mass Secured Value Update
6/17/2021	010	001-681-20	SAME	Pers Prop	341	339	Mass Secured Value Update
6/17/2021	010	001-501-17	SAME	Pers Prop	15,125	15,235	Mass Secured Value Update
6/17/2021	010	001-231-76	SAME	Pers Prop	116,888	116,858	Mass Secured Value Update

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - OR

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/17/2021	010	001-191-31	SAME	Pers Prop	144,760	144,557	Mass Secured Value Update
6/17/2021	010	001-231-54	SAME	Pers Prop	2,174	2,157	Mass Secured Value Update
6/17/2021	010	001-261-05	SAME	Pers Prop	3,140	3,210	Mass Secured Value Update
6/17/2021	010	001-231-74	SAME	Pers Prop	218,640	218,540	Mass Secured Value Update
6/17/2021	020	008-461-57	SAME	Pers Prop	2,676	2,695	Mass Secured Value Update
6/17/2021	010	001-011-13	SAME	Pers Prop	377,077	376,622	Mass Secured Value Update
6/17/2021	010	001-121-04	SAME	Pers Prop	27,069	26,923	Mass Secured Value Update
6/17/2021	010	001-261-13	SAME	Pers Prop	56,882	57,293	Mass Secured Value Update
6/17/2021	020	008-531-63	SAME	Pers Prop	1,566,266	1,576,663	Mass Secured Value Update
6/17/2021	010	001-451-02	SAME	Pers Prop	7,494	7,527	Mass Secured Value Update
6/17/2021	010	001-524-06	SAME	Pers Prop	2,390	2,389	Mass Secured Value Update
6/17/2021	010	001-271-24	SAME	Pers Prop	18,771	18,785	Mass Secured Value Update
6/17/2021	010	001-534-08	SAME	Pers Prop	15,266	15,324	Mass Secured Value Update
6/17/2021	010	001-271-12	SAME	Pers Prop	48,459	49,495	Mass Secured Value Update
6/17/2021	020	007-771-04	SAME	Pers Prop	2,325	2,326	Mass Secured Value Update
6/17/2021	020	010-212-03	SAME	Pers Prop	12,546	12,448	Mass Secured Value Update
6/17/2021	010	001-541-19	SAME	Pers Prop	13,001	32,476	Mass Secured Value Update
6/17/2021	010	001-632-13	SAME	Pers Prop	546	551	Mass Secured Value Update
6/17/2021	010	001-251-47	SAME	Pers Prop	14,100	14,361	Mass Secured Value Update
6/17/2021	020	008-473-29	SAME	Pers Prop	15,201	15,218	Mass Secured Value Update
6/17/2021	010	001-321-04	SAME	Pers Prop	9,311	9,220	Mass Secured Value Update
6/17/2021	010	001-231-73	SAME	Pers Prop	15,106	15,149	Mass Secured Value Update
6/17/2021	010	001-271-23	SAME	Pers Prop	465,359	465,071	Mass Secured Value Update
6/17/2021	020	006-211-52	SAME	Pers Prop	11,542	11,633	Mass Secured Value Update
6/17/2021	020	009-111-34	SAME	Pers Prop	3,514	3,539	Mass Secured Value Update
6/17/2021	020	006-211-35	SAME	Pers Prop	8,502	8,442	Mass Secured Value Update
6/17/2021	020	003-411-15	SAME	Pers Prop	29,364	29,221	Mass Secured Value Update
6/17/2021	020	006-101-02	SAME	Pers Prop	98,770	99,479	Mass Secured Value Update
6/17/2021	020	006-111-01	SAME	Pers Prop	144,601	144,913	Mass Secured Value Update
6/17/2021	020	006-111-19	SAME	Pers Prop	3,834	3,826	Mass Secured Value Update
6/17/2021	020	006-231-49	SAME	Pers Prop	45,852	46,070	Mass Secured Value Update
6/17/2021	020	006-331-44	SAME	Pers Prop	46,349	46,671	Mass Secured Value Update

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - OR

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/17/2021	020	006-351-33	SAME	Pers Prop	5,817	5,810	Mass Secured Value Update
6/17/2021	020	006-351-24	SAME	Pers Prop	5,216	5,210	Mass Secured Value Update
6/17/2021	020	006-351-02	SAME	Pers Prop	93,739	93,520	Mass Secured Value Update
6/17/2021	020	006-831-36	SAME	Pers Prop	26,602	26,690	Mass Secured Value Update
6/17/2021	020	006-411-37	SAME	Pers Prop	77,739	78,146	Mass Secured Value Update
6/17/2021	020	006-411-38	SAME	Pers Prop	119,404	119,414	Mass Secured Value Update
6/17/2021	020	006-411-46	SAME	Pers Prop	434,158	432,898	Mass Secured Value Update
6/17/2021	020	006-411-59	SAME	Pers Prop	84,590	84,719	Mass Secured Value Update
6/17/2021	020	006-671-41	SAME	Pers Prop	3,533	3,531	Mass Secured Value Update
6/17/2021	020	006-692-22	SAME	Pers Prop	2,612	2,616	Mass Secured Value Update
6/17/2021	020	006-791-02	SAME	Pers Prop	3,309	3,337	Mass Secured Value Update
6/17/2021	020	006-791-11	SAME	Pers Prop	39,994	40,187	Mass Secured Value Update
6/17/2021	020	006-791-19	SAME	Pers Prop	117,711	118,072	Mass Secured Value Update
6/17/2021	020	006-811-27	SAME	Pers Prop	32,263	32,282	Mass Secured Value Update
6/17/2021	020	006-411-62	SAME	Pers Prop	5,731	5,716	Mass Secured Value Update
6/17/2021	020	007-111-06	SAME	Pers Prop	807	806	Mass Secured Value Update
6/17/2021	020	007-131-26	SAME	Pers Prop	157,419	157,649	Mass Secured Value Update
6/17/2021	020	007-191-04	SAME	Pers Prop	0	6,414	Mass Secured Value Update
6/17/2021	020	007-191-30	SAME	Pers Prop	5,589	5,634	Mass Secured Value Update
6/17/2021	020	007-231-22	SAME	Pers Prop	64,287	64,502	Mass Secured Value Update
6/17/2021	020	007-271-57	SAME	Pers Prop	2,779	2,790	Mass Secured Value Update
6/17/2021	020	007-311-03	SAME	Pers Prop	30,183	30,607	Mass Secured Value Update
6/17/2021	020	007-571-12	SAME	Pers Prop	36,463	36,539	Mass Secured Value Update
6/17/2021	020	007-572-09	SAME	Pers Prop	26,998	26,922	Mass Secured Value Update
6/17/2021	020	007-572-12	SAME	Pers Prop	58,718	59,568	Mass Secured Value Update
6/17/2021	020	007-611-51	SAME	Pers Prop	53,660	53,681	Mass Secured Value Update
6/17/2021	020	007-611-17	SAME	Pers Prop	11,354	11,387	Mass Secured Value Update
6/17/2021	020	007-611-40	SAME	Pers Prop	45,248	45,153	Mass Secured Value Update
6/17/2021	020	007-851-34	SAME	Pers Prop	17,652	17,585	Mass Secured Value Update
6/17/2021	020	008-071-80	SAME	Pers Prop	1,283	1,276	Mass Secured Value Update
6/17/2021	020	008-071-26	SAME	Pers Prop	37,097	38,470	Mass Secured Value Update
6/17/2021	020	008-091-12	SAME	Pers Prop	6,589	6,585	Mass Secured Value Update

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - OR

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/17/2021	020	006-541-47	SAME	Pers Prop	41,251	41,661	Mass Secured Value Update
6/17/2021	020	008-121-76	SAME	Pers Prop	3,336	3,397	Mass Secured Value Update
6/17/2021	020	008-211-13	SAME	Pers Prop	11,623	11,596	Mass Secured Value Update
6/17/2021	020	008-591-34	SAME	Pers Prop	8,461	8,502	Mass Secured Value Update
6/17/2021	020	008-631-56	SAME	Pers Prop	2,308	2,298	Mass Secured Value Update
6/17/2021	020	008-692-19	SAME	Pers Prop	1,115	1,113	Mass Secured Value Update
6/17/2021	020	009-032-15	SAME	Pers Prop	78,521	79,199	Mass Secured Value Update
6/17/2021	020	009-071-05	SAME	Pers Prop	7,686	7,719	Mass Secured Value Update
6/17/2021	020	009-072-08	SAME	Pers Prop	8,427	8,520	Mass Secured Value Update
6/17/2021	020	009-101-11	SAME	Pers Prop	108,378	108,544	Mass Secured Value Update
6/17/2021	020	009-111-02	SAME	Pers Prop	933	929	Mass Secured Value Update
6/17/2021	020	007-571-18	SAME	Pers Prop	23,890	24,028	Mass Secured Value Update
6/17/2021	020	009-171-11	SAME	Pers Prop	10,934	10,947	Mass Secured Value Update
6/17/2021	020	009-271-19	SAME	Pers Prop	17,772	17,708	Mass Secured Value Update
6/17/2021	020	009-411-54	SAME	Pers Prop	16,197	16,092	Mass Secured Value Update
6/17/2021	020	009-431-06	SAME	Pers Prop	18,132	18,178	Mass Secured Value Update
6/17/2021	020	009-271-12	SAME	Pers Prop	673	671	Mass Secured Value Update
6/17/2021	020	006-351-19	SAME	Pers Prop	10,506	10,592	Mass Secured Value Update
6/17/2021	020	008-132-72	SAME	Pers Prop	26,328	26,082	Mass Secured Value Update
6/17/2021	010	001-742-08	SAME	Pers Prop	4,578	4,804	Mass Secured Value Update
6/17/2021	020	008-511-54	SAME	Pers Prop	4,968	5,022	Mass Secured Value Update
6/17/2021	020	010-352-31	SAME	Pers Prop	6,752	6,873	Mass Secured Value Update
6/17/2021	020	008-631-17	SAME	Pers Prop	4,191	4,266	Mass Secured Value Update
6/17/2021	020	007-431-13	SAME	Pers Prop	1,380	690	Mass Secured Value Update
6/17/2021	020	007-121-25	SAME	Pers Prop	31,185	30,285	Mass Secured Value Update
6/17/2021	020	008-173-73	SAME	Pers Prop	5,454	5,521	Mass Secured Value Update
6/17/2021	020	009-153-01	SAME	Pers Prop	2,482	2,527	Mass Secured Value Update
6/17/2021	020	008-753-45	SAME	Pers Prop	6,166	6,470	Mass Secured Value Update
6/17/2021	020	008-172-01	SAME	Pers Prop	3,640	1,820	Mass Secured Value Update
6/17/2021	020	008-071-42	SAME	Pers Prop	11,535	11,673	Mass Secured Value Update
6/17/2021	020	006-571-14	SAME	Pers Prop	5,417	5,684	Mass Secured Value Update
6/17/2021	020	008-113-17	SAME	Pers Prop	6,562	6,885	Mass Secured Value Update

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - OR

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/17/2021	020	008-071-58	SAME	Pers Prop	3,411	3,430	Mass Secured Value Update
6/17/2021	020	008-511-06	SAME	Pers Prop	5,813	5,578	Mass Secured Value Update
6/17/2021	020	008-071-54	SAME	Pers Prop	4,468	4,421	Mass Secured Value Update
6/17/2021	020	007-611-08	SAME	Pers Prop	6,349	6,282	Mass Secured Value Update
6/17/2021	020	006-811-31	SAME	Pers Prop	4,683	4,914	Mass Secured Value Update
6/17/2021	020	008-152-46	SAME	Pers Prop	3,696	3,661	Mass Secured Value Update
6/17/2021	020	008-461-50	SAME	Pers Prop	3,771	3,689	Mass Secured Value Update
6/17/2021	020	009-051-04	SAME	Pers Prop	7,134	6,899	Mass Secured Value Update
6/17/2021	020	008-472-51	SAME	Pers Prop	3,875	3,838	Mass Secured Value Update
6/17/2021	020	006-231-52	SAME	Pers Prop	5,678	5,624	Mass Secured Value Update
6/17/2021	020	006-751-42	SAME	Pers Prop	3,017	2,976	Mass Secured Value Update
6/17/2021	020	007-391-81	SAME	Pers Prop	5,849	5,616	Mass Secured Value Update
6/17/2021	030	003-641-07	SAME	Pers Prop	3,480	3,446	Mass Secured Value Update
6/17/2021	020	006-081-13	SAME	Pers Prop	6,253	6,004	Mass Secured Value Update
6/17/2021	020	008-132-36	SAME	Pers Prop	3,607	3,463	Mass Secured Value Update
6/17/2021	020	006-081-31	SAME	Pers Prop	5,585	5,668	Mass Secured Value Update
6/17/2021	020	008-753-75	SAME	Pers Prop	3,754	3,718	Mass Secured Value Update
6/17/2021	020	006-631-06	SAME	Pers Prop	9,543	9,661	Mass Secured Value Update
6/17/2021	020	007-151-51	SAME	Pers Prop	4,598	4,622	Mass Secured Value Update
6/17/2021	020	007-171-32	SAME	Pers Prop	5,574	5,642	Mass Secured Value Update
6/17/2021	020	006-231-38	SAME	Pers Prop	5,577	5,523	Mass Secured Value Update
6/17/2021	020	008-052-20	SAME	Pers Prop	4,242	4,305	Mass Secured Value Update
6/17/2021	020	006-831-10	SAME	Pers Prop	9,702	9,707	Mass Secured Value Update
6/17/2021	020	008-133-19	SAME	Pers Prop	5,709	5,632	Mass Secured Value Update
6/17/2021	020	008-132-37	SAME	Pers Prop	5,312	5,391	Mass Secured Value Update
6/17/2021	020	008-753-23	SAME	Pers Prop	2,966	3,010	Mass Secured Value Update
6/17/2021	020	006-294-03	SAME	Pers Prop	4,927	4,860	Mass Secured Value Update
6/17/2021	020	006-435-17	SAME	Pers Prop	5,531	5,480	Mass Secured Value Update
6/17/2021	020	006-435-08	SAME	Pers Prop	5,877	5,820	Mass Secured Value Update
6/17/2021	020	008-052-49	SAME	Pers Prop	6,899	6,672	Mass Secured Value Update
6/17/2021	020	007-141-11	SAME	Pers Prop	5,027	4,827	Mass Secured Value Update
6/17/2021	020	006-732-47	SAME	Pers Prop	4,808	4,879	Mass Secured Value Update



## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - OR

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/17/2021	020	007-141-86	SAME	Pers Prop	5,411	5,492	Mass Secured Value Update
6/17/2021	020	006-791-25	SAME	Pers Prop	5,105	5,181	Mass Secured Value Update
6/17/2021	020	006-511-05	SAME	Pers Prop	6,089	6,155	Mass Secured Value Update
6/17/2021	020	008-654-06	SAME	Pers Prop	6,363	6,458	Mass Secured Value Update
6/17/2021	020	006-031-40	SAME	Pers Prop	3,809	3,684	Mass Secured Value Update
6/17/2021	020	006-741-52	SAME	Pers Prop	5,493	5,523	Mass Secured Value Update
6/17/2021	020	007-951-16	SAME	Pers Prop	7,652	7,400	Mass Secured Value Update
6/17/2021	020	009-153-10	SAME	Pers Prop	6,286	6,364	Mass Secured Value Update
6/17/2021	020	006-031-84	SAME	Pers Prop	5,985	5,922	Mass Secured Value Update
6/17/2021	020	006-411-65	SAME	Pers Prop	5,243	5,291	Mass Secured Value Update
6/17/2021	020	006-472-09	SAME	Pers Prop	4,673	4,724	Mass Secured Value Update
6/17/2021	020	006-472-31	SAME	Pers Prop	4,177	4,222	Mass Secured Value Update
6/17/2021	020	008-052-21	SAME	Pers Prop	6,389	6,322	Mass Secured Value Update
6/17/2021	020	009-191-06	SAME	Pers Prop	4,026	4,075	Mass Secured Value Update
6/17/2021	020	007-551-41	SAME	Pers Prop	4,925	4,729	Mass Secured Value Update
6/17/2021	020	006-436-29	SAME	Pers Prop	6,885	6,970	Mass Secured Value Update
6/17/2021	020	007-411-18	SAME	Pers Prop	5,862	5,800	Mass Secured Value Update
6/17/2021	020	006-741-50	SAME	Pers Prop	5,421	5,480	Mass Secured Value Update
6/17/2021	020	007-911-45	SAME	Pers Prop	5,639	5,415	Mass Secured Value Update
6/17/2021	020	006-292-08	SAME	Pers Prop	5,565	5,344	Mass Secured Value Update
6/17/2021	020	008-752-48	SAME	Pers Prop	5,353	5,433	Mass Secured Value Update
6/17/2021	020	007-431-50	SAME	Pers Prop	3,504	3,364	Mass Secured Value Update
6/17/2021	020	007-121-06	SAME	Pers Prop	5,729	5,765	Mass Secured Value Update
6/17/2021	020	006-031-28	SAME	Pers Prop	5,125	5,153	Mass Secured Value Update
6/17/2021	020	006-871-23	SAME	Pers Prop	4,671	4,697	Mass Secured Value Update
6/17/2021	020	008-191-80	SAME	Pers Prop	5,153	5,216	Mass Secured Value Update
6/17/2021	020	008-113-29	SAME	Pers Prop	4,548	4,597	Mass Secured Value Update
6/17/2021	020	006-691-42	SAME	Pers Prop	5,464	5,494	Mass Secured Value Update
6/17/2021	020	008-611-07	SAME	Pers Prop	4,309	4,386	Mass Secured Value Update
6/17/2021	020	009-071-07	SAME	Pers Prop	4,277	4,354	Mass Secured Value Update
6/17/2021	020	006-292-10	SAME	Pers Prop	4,188	4,395	Mass Secured Value Update
6/17/2021	020	006-301-06	SAME	Pers Prop	5,697	5,978	Mass Secured Value Update

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - OR

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/17/2021	020	007-121-34	SAME	Pers Prop	5,292	5,387	Mass Secured Value Update
6/17/2021	020	006-434-14	SAME	Pers Prop	3,497	3,534	Mass Secured Value Update
6/17/2021	020	007-951-11	SAME	Pers Prop	5,963	6,257	Mass Secured Value Update
6/17/2021	010	001-741-10	SAME	Pers Prop	4,483	4,531	Mass Secured Value Update
6/17/2021	020	007-151-03	SAME	Pers Prop	2,175	2,282	Mass Secured Value Update
6/17/2021	020	006-434-10	SAME	Pers Prop	4,527	4,608	Mass Secured Value Update
6/17/2021	010	001-744-24	SAME	Pers Prop	8,518	4,259	Mass Secured Value Update
6/17/2021	020	008-191-72	SAME	Pers Prop	6,022	6,096	Mass Secured Value Update
6/17/2021	020	006-553-10	SAME	Pers Prop	7,152	7,280	Mass Secured Value Update
6/17/2021	020	006-631-17	SAME	Pers Prop	5,611	5,712	Mass Secured Value Update
6/17/2021	020	008-711-22	SAME	Pers Prop	8,159	8,247	Mass Secured Value Update
6/17/2021	020	009-271-53	SAME	Pers Prop	5,149	5,242	Mass Secured Value Update
6/17/2021	020	008-531-76	SAME	Pers Prop	2,903	2,840	Mass Secured Value Update
6/17/2021	020	007-911-17	SAME	Pers Prop	5,890	5,995	Mass Secured Value Update
6/17/2021	020	007-372-42	SAME	Pers Prop	4,215	4,290	Mass Secured Value Update
6/17/2021	020	007-932-16	SAME	Pers Prop	4,120	4,290	Mass Secured Value Update
6/17/2021	020	008-753-25	SAME	Pers Prop	4,783	4,980	Mass Secured Value Update
6/17/2021	020	008-492-52	SAME	Pers Prop	3,510	3,655	Mass Secured Value Update
6/17/2021	020	009-411-44	SAME	Pers Prop	5,102	5,313	Mass Secured Value Update
6/17/2021	020	007-831-07	SAME	Pers Prop	7,516	7,551	Mass Secured Value Update
6/17/2021	020	007-121-04	SAME	Pers Prop	2,721	2,662	Mass Secured Value Update
6/17/2021	020	008-753-74	SAME	Pers Prop	7,630	7,945	Mass Secured Value Update
6/17/2021	020	007-171-45	SAME	Pers Prop	6,727	6,505	Mass Secured Value Update
6/17/2021	020	006-081-02	SAME	Pers Prop	5,458	5,339	Mass Secured Value Update
6/17/2021	020	006-851-17	SAME	Pers Prop	6,917	6,766	Mass Secured Value Update
6/17/2021	020	008-753-16	SAME	Pers Prop	3,701	3,650	Mass Secured Value Update
6/17/2021	020	006-232-21	SAME	Pers Prop	8,779	8,588	Mass Secured Value Update
6/17/2021	020	006-311-14	SAME	Pers Prop	3,780	3,697	Mass Secured Value Update
6/17/2021	020	007-071-56	SAME	Pers Prop	5,261	5,325	Mass Secured Value Update
6/17/2021	020	006-541-30	SAME	Pers Prop	4,473	4,412	Mass Secured Value Update
6/17/2021	020	008-431-21	SAME	Pers Prop	5,571	5,495	Mass Secured Value Update
6/17/2021	020	006-541-46	SAME	Pers Prop	6,972	6,877	Mass Secured Value Update

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - OR

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/17/2021	020	006-031-27	SAME	Pers Prop	5,377	5,261	Mass Secured Value Update
6/17/2021	020	008-611-29	SAME	Pers Prop	4,374	4,230	Mass Secured Value Update
6/17/2021	020	006-436-12	SAME	Pers Prop	3,346	3,274	Mass Secured Value Update
6/17/2021	020	008-133-33	SAME	Pers Prop	5,555	5,434	Mass Secured Value Update
6/17/2021	020	010-113-11	SAME	Pers Prop	5,724	5,646	Mass Secured Value Update
6/17/2021	020	006-351-09	SAME	Pers Prop	2,426	2,527	Mass Secured Value Update
6/17/2021	020	008-113-27	SAME	Pers Prop	4,672	4,608	Mass Secured Value Update
6/17/2021	020	009-271-11	SAME	Pers Prop	6,791	6,699	Mass Secured Value Update
6/17/2021	020	006-732-61	SAME	Pers Prop	6,010	5,929	Mass Secured Value Update
6/17/2021	020	006-732-62	SAME	Pers Prop	5,956	5,875	Mass Secured Value Update
6/17/2021	020	006-231-21	SAME	Pers Prop	4,873	4,807	Mass Secured Value Update
6/17/2021	020	008-132-05	SAME	Pers Prop	6,439	6,351	Mass Secured Value Update
6/17/2021	020	007-111-31	SAME	Pers Prop	23,176	22,707	Mass Secured Value Update
6/17/2021	020	008-132-68	SAME	Pers Prop	3,738	3,698	Mass Secured Value Update
6/17/2021	020	008-176-07	SAME	Pers Prop	8,119	8,218	Mass Secured Value Update
6/17/2021	020	006-031-65	SAME	Pers Prop	8,561	8,614	Mass Secured Value Update
6/17/2021	020	008-133-28	SAME	Pers Prop	3,697	3,647	Mass Secured Value Update
6/17/2021	020	008-173-80	SAME	Pers Prop	6,433	6,512	Mass Secured Value Update
6/17/2021	020	008-492-01	SAME	Pers Prop	6,625	6,706	Mass Secured Value Update
6/17/2021	020	007-311-30	SAME	Pers Prop	6,161	6,237	Mass Secured Value Update
6/17/2021	020	009-411-53	SAME	Pers Prop	4,821	4,880	Mass Secured Value Update
6/17/2021	020	008-671-16	SAME	Pers Prop	5,254	5,319	Mass Secured Value Update
6/17/2021	020	008-191-76	SAME	Pers Prop	4,741	4,799	Mass Secured Value Update
6/17/2021	020	007-151-50	SAME	Pers Prop	13,828	6,914	Mass Secured Value Update
6/17/2021	020	008-173-63	SAME	Pers Prop	7,534	7,627	Mass Secured Value Update
6/17/2021	020	006-741-53	SAME	Pers Prop	5,843	5,875	Mass Secured Value Update
6/17/2021	020	006-541-24	SAME	Pers Prop	4,768	4,819	Mass Secured Value Update
6/17/2021	020	006-434-28	SAME	Pers Prop	5,831	5,903	Mass Secured Value Update
6/17/2021	020	006-553-43	SAME	Pers Prop	5,173	5,201	Mass Secured Value Update
6/17/2021	020	008-112-19	SAME	Pers Prop	5,596	5,627	Mass Secured Value Update
6/17/2021	020	007-572-05	SAME	Pers Prop	5,720	5,531	Mass Secured Value Update
6/17/2021	020	009-381-14	SAME	Pers Prop	7,566	7,316	Mass Secured Value Update

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - OR

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/17/2021	020	008-611-30	SAME	Pers Prop	6,039	6,071	Mass Secured Value Update
6/17/2021	020	008-753-14	SAME	Pers Prop	3,403	3,357	Mass Secured Value Update
6/17/2021	020	008-121-27	SAME	Pers Prop	5,409	5,438	Mass Secured Value Update
6/17/2021	020	007-412-10	SAME	Pers Prop	5,174	5,203	Mass Secured Value Update
6/17/2021	020	008-071-37	SAME	Pers Prop	7,375	7,132	Mass Secured Value Update
6/17/2021	020	006-031-31	SAME	Pers Prop	4,122	4,144	Mass Secured Value Update
6/17/2021	020	006-436-21	SAME	Pers Prop	3,059	3,076	Mass Secured Value Update
6/17/2021	020	008-731-21	SAME	Pers Prop	3,821	3,695	Mass Secured Value Update
6/17/2021	020	008-071-52	SAME	Pers Prop	6,228	6,022	Mass Secured Value Update
6/17/2021	020	006-434-11	SAME	Pers Prop	5,976	5,738	Mass Secured Value Update
6/17/2021	020	008-133-36	SAME	Pers Prop	8,695	8,408	Mass Secured Value Update
6/17/2021	020	008-656-23	SAME	Pers Prop	3,652	3,691	Mass Secured Value Update
6/17/2021	020	006-691-43	SAME	Pers Prop	6,504	6,540	Mass Secured Value Update
6/17/2021	020	008-172-31	SAME	Pers Prop	6,362	6,440	Mass Secured Value Update
6/17/2021	020	008-172-16	SAME	Pers Prop	5,772	5,843	Mass Secured Value Update
6/17/2021	020	006-731-16	SAME	Pers Prop	4,009	3,971	Mass Secured Value Update
6/17/2021	020	007-101-03	SAME	Pers Prop	4,262	4,472	Mass Secured Value Update
6/17/2021	020	006-031-60	SAME	Pers Prop	5,733	5,544	Mass Secured Value Update
6/17/2021	020	007-071-60	SAME	Pers Prop	6,192	5,987	Mass Secured Value Update
6/17/2021	020	006-111-26	SAME	Pers Prop	5,228	5,179	Mass Secured Value Update
6/17/2021	020	006-553-32	SAME	Pers Prop	4,882	4,836	Mass Secured Value Update
6/17/2021	020	007-151-68	SAME	Pers Prop	6,256	6,197	Mass Secured Value Update
6/17/2021	010	001-542-06	SAME	Pers Prop	2,594	2,701	Mass Secured Value Update
6/17/2021	020	006-491-41	SAME	Pers Prop	3,782	3,630	Mass Secured Value Update
6/17/2021	020	006-631-12	SAME	Pers Prop	5,879	5,799	Mass Secured Value Update
6/17/2021	020	008-071-74	SAME	Pers Prop	4,629	4,586	Mass Secured Value Update
6/17/2021	020	006-122-48	SAME	Pers Prop	3,784	3,733	Mass Secured Value Update
6/17/2021	020	008-172-04	SAME	Pers Prop	5,317	5,102	Mass Secured Value Update
6/17/2021	020	008-191-37	SAME	Pers Prop	6,654	6,434	Mass Secured Value Update
6/17/2021	020	008-052-66	SAME	Pers Prop	5,558	5,334	Mass Secured Value Update
6/17/2021	020	008-191-38	SAME	Pers Prop	5,993	5,796	Mass Secured Value Update
6/17/2021	020	009-381-10	SAME	Pers Prop	6,479	6,217	Mass Secured Value Update

## Detail Log of Changes Made to the Secured Roll Churchill County

Change Reason Codes - OR

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/17/2021	020	008-172-23	SAME	Pers Prop	4,366	4,420	Mass Secured Value Update
6/17/2021	020	008-431-14	SAME	Pers Prop	7,681	7,775	Mass Secured Value Update
6/17/2021	020	006-171-18	SAME	Pers Prop	10,720	10,852	Mass Secured Value Update
6/17/2021	020	006-093-17	SAME	Pers Prop	2,734	2,768	Mass Secured Value Update
6/17/2021	020	008-052-61	SAME	Pers Prop	7,938	8,036	Mass Secured Value Update
6/17/2021	020	006-435-13	SAME	Pers Prop	3,391	3,432	Mass Secured Value Update
6/17/2021	020	007-191-27	SAME	Pers Prop	14,565	14,656	Mass Secured Value Update
6/17/2021	020	008-692-18	SAME	Pers Prop	5,730	5,676	Mass Secured Value Update
6/17/2021	020	008-051-13	SAME	Pers Prop	6,687	6,624	Mass Secured Value Update
6/17/2021	020	006-732-33	SAME	Pers Prop	3,806	3,771	Mass Secured Value Update
6/17/2021	020	006-711-02	SAME	Pers Prop	4,098	4,060	Mass Secured Value Update
6/17/2021	020	008-051-45	SAME	Pers Prop	2,348	1,174	Mass Secured Value Update
6/17/2021	020	006-081-30	SAME	Pers Prop	3,670	3,636	Mass Secured Value Update
6/17/2021	020	008-113-26	SAME	Pers Prop	3,475	3,646	Mass Secured Value Update
6/17/2021	020	007-951-07	SAME	Pers Prop	3,445	3,413	Mass Secured Value Update
6/17/2021	020	008-071-45	SAME	Pers Prop	7,502	7,548	Mass Secured Value Update
6/17/2021	020	007-122-04	SAME	Pers Prop	7,485	7,627	Mass Secured Value Update
6/17/2021	020	007-911-41	SAME	Pers Prop	8,254	8,305	Mass Secured Value Update
6/17/2021	020	006-171-26	SAME	Pers Prop	7,218	7,307	Mass Secured Value Update
6/17/2021	020	008-174-08	SAME	Pers Prop	5,860	5,897	Mass Secured Value Update
6/17/2021	020	008-572-06	SAME	Pers Prop	5,539	5,608	Mass Secured Value Update
6/17/2021	020	007-071-47	SAME	Pers Prop	5,789	5,898	Mass Secured Value Update
6/17/2021	020	006-871-49	SAME	Pers Prop	6,121	6,236	Mass Secured Value Update
6/17/2021	020	008-071-69	SAME	Pers Prop	7,392	7,502	Mass Secured Value Update
6/17/2021	020	009-271-76	SAME	Pers Prop	6,683	6,765	Mass Secured Value Update
6/17/2021	020	006-691-48	SAME	Pers Prop	6,637	6,719	Mass Secured Value Update
6/17/2021	020	008-753-61	SAME	Pers Prop	4,551	4,367	Mass Secured Value Update
6/17/2021	020	006-732-50	SAME	Pers Prop	6,556	6,679	Mass Secured Value Update
6/17/2021	020	006-472-29	SAME	Pers Prop	6,664	6,747	Mass Secured Value Update
6/17/2021	030	003-951-02	SAME	Pers Prop	4,452	4,479	Mass Secured Value Update
6/17/2021	020	008-431-23	SAME	Pers Prop	2,506	2,537	Mass Secured Value Update
6/17/2021	020	006-231-54	SAME	Pers Prop	4,199	4,406	Mass Secured Value Update

## Detail Log of Changes Made to the Secured Roll Churchill County

**Change Reason Codes - OR**

Date of Change	Tax District	Parcel Number		Change Reason Type	Assessed Value Change		Comment
		Old	New		Old	New	
6/17/2021	020	006-171-45	SAME	Pers Prop	9,199	9,139	Mass Secured Value Update
6/17/2021	020	006-691-03	SAME	Pers Prop	6,753	6,388	Mass Secured Value Update
6/17/2021	020	006-171-49	SAME	Pers Prop	23,379	22,532	Mass Secured Value Update
6/17/2021	020	008-191-09	SAME	Pers Prop	6,236	5,984	Mass Secured Value Update
6/17/2021	020	007-311-50	SAME	Pers Prop	2,601	2,568	Mass Secured Value Update
6/17/2021	020	008-071-76	SAME	Pers Prop	20,228	19,714	Mass Secured Value Update
6/17/2021	020	008-071-38	SAME	Pers Prop	2,419	2,450	Mass Secured Value Update
6/17/2021	020	006-692-03	SAME	Pers Prop	6,577	6,513	Mass Secured Value Update
6/17/2021	020	008-113-44	SAME	Pers Prop	67,760	68,387	Mass Secured Value Update
6/17/2021	020	007-391-73	SAME	Pers Prop	2,656	2,620	Mass Secured Value Update
6/17/2021	020	009-371-01	SAME	Pers Prop	939,233	940,290	Mass Secured Value Update
6/21/2021	020	006-591-03	SAME	Pers Prop	155,213	154,686	Mass Secured Value Update
6/22/2021	010	001-202-20	SAME	Exempt	29,200	0	Personal Exemption Update
6/25/2021	010	001-251-25	SAME	Pers Prop	22,731	22,675	Mass Secured Value Update
6/25/2021	020	008-121-18	SAME	Pers Prop	25,798	25,891	Mass Secured Value Update
6/29/2021	020	006-831-38	SAME	Exempt	1,460	0	Personal Exemption Update
6/29/2021	020	006-292-90	SAME	Exempt	2,920	0	Personal Exemption Update
6/29/2021	010	001-029-04	SAME	Exempt	4,380	0	Personal Exemption Update
6/30/2021	010	001-541-19	SAME	Pers Prop	32,476	13,222	Secured Account value change
<b>Totals - OR</b>					<b>9,055,602</b>	<b>8,496,555</b>	
<b>Grand Total</b>					<b>48,463,749</b>	<b>59,621,259</b>	



# CHURCHILL COUNTY AGENDA REPORT

Item 5.

**Date Submitted:** July 16, 2021

**Meeting Date Requested:** August 18, 2021

**To:** Board of County Commissioners  
**From:** Diane Woods, Fallon Animal Welfare Group (FAWG)  
**Subject Title:** Consideration and possible action re: Request for Funding in the Amount of \$3,000 for the Fallon Animal Welfare Group (FAWG)

**Type of Action Requested:**  
Action

**Does this action require a Business Impact Statement?**  
No.

**Recommend Board Action:** Motion to approve funding in the amount of \$3,000 to support the Fallon Animal Welfare Group.

**Discussion:** The Fallon Animal Welfare Group (FAWG) is a non-profit organization formed in 2010 with programs in place to help stop the overpopulation of unwanted cats and kittens. FAWG and its all-volunteer members help tackle a problem in our community that others don't want to deal with. Churchill County has thousands of feral cats, many of which are poisoned, tortured, shot, or drown. FAWG helps stop the overpopulation of unwanted cats and kittens through its programs like the Trap-Neuter-Return (TNR) program to effectively and humanely control the homeless cat population. The TNR program helps use the ability of the cats to get them "jobs" as barn cats.

Unlike other organizations and groups, FAWG operates solely with unpaid volunteers, who donate their time and gas money driving cats/kittens to Carson or Reno for vet visits, fostering kittens, opening their homes, fundraising, helping place barn cats at farms where owners need help with rodent problems, and they offer pet grooming services to assist senior citizens with their pets' needs.

FAWG differs greatly from CAPS no-kill shelter facility for dogs and cats. Although CAPS offers a spay-neuter assistance program (SNAP) to help low-income families with the cost of neutering their pets, SNAP does not assist with neutering barn cats, feral cats, or other free-roaming cats. If someone contacts CAPS about feral cats, they provide FAWG's phone number. The two programs complement each other, and together they are helping reduce the number of unwanted litters and homeless animals entering the shelter or being tortured/harmed each year.

This application (attached) has been reviewed by the County Manager for completion of required materials and the criteria appropriate to warrant County funding (such as: non-profit status, funding sources, community benefit, prior requests, etc.). FAWG has not requested support from the county

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.

since May 2016. The Fallon Animal Welfare Group and many other organizations in our community would not be successful if it were not for the level of dedication and commitment provided by volunteers and local funding support.

**Alternatives:** The Board may determine to grant more or less funding than what is being requested.

**Fiscal Impact:** \$3,000+/- FY 22

The Miscellaneous Support line item of the Community Support Budget currently has funding available to support this request.

**Explanation of Impact:**

Community Support / Miscellaneous Grants: 100-401-70300

**Funding Source:**

**Prepared By:** Julie B. Guerrero, Administrative Services Manager

**Reviewed By:**

\_\_\_\_\_  
Jim R. Barbee, County Manager

Date:

\_\_\_\_\_  
Benjamin Shawcroft, Chief Deputy DA

Date:

\_\_\_\_\_  
Sherry Wideman, Comptroller

Date:

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**Board Action Taken:**

**Motion:** Approve

1) \_\_\_\_\_

**Aye:** \_\_\_\_\_

2) \_\_\_\_\_


**Nay:** \_\_\_\_\_



\_\_\_\_\_  
(Vote Recorded By)

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.





Item 5.

**Application for Funding from  
Churchill County to Support a Community Event or Program**

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**ORGANIZATION INFORMATION**

Name of Organization (or Company): Fallon Animal Welfare Group (FAWG)  
Chief Executive Officer: Debra Hunter  
Mailing & Web Address: 1951 W. William Ave #377 Fallon, NV 89406  
City: Fallon State: NV Zip: 89406 Tel & E-mail: 775-666-6407  
How long organized (or in business): 13 years Tax I.D. #: 30-0617386  
Purpose of Organization: Cat / Kitten Rescue  
Total Annual Budget: \_\_\_\_\_  
Is the organization a Non-Profit Business (501c3 Designation)? yes

**PROJECT / EVENT DETAILS**

Project/Event Title: Barn cats / Pat's Pound / Katty Shack / Grooming  
Date of Event: N/A Is this an annual/reoccurring event: NO  
Project Director: \_\_\_\_\_ Tel & E-mail: \_\_\_\_\_  
Mailing Address: 1951 W. Williams Ave #377 Fallon, NV 89406  
Location of Project/Event or Target Markets: Katty Shack  
Estimated # of participants: \_\_\_\_\_  
Does the event allow for public access by County residents? yes  
What cost (if any) for admission? no  
Summarize the objectives of this project/event? (attach additional sheet if necessary) \_\_\_\_\_  
please see attached sheets  
\_\_\_\_\_  
\_\_\_\_\_  
What are the long term goals of this project? on going  
please see attached sheets  
\_\_\_\_\_  
\_\_\_\_\_  
Total estimated cost of project: \$40,000

Amount being requested: \$3,000.00

List the amount of funding assistance from the *County or CC Communications* over the past five years: 0

Item 5.

Total funds collected (or estimated) from other sources: \$5,000 City of Fallon (2015) \$10,000 grant Sanctuary (2020) \$5,000 maddy's (2020)

How long do you anticipate funding will be needed to support this program/event and will it be self-supporting? We will never be self-supporting.

**EXPENSES:** Please itemize all expenses including, items on which community support funds will be expended. List amounts paid to administrators/coordinator/consultants.

- Cleaning supplies
- medical expenses
- FAWG cell phone
- misc Cat/kitten needs
- Cat food/litter
- Gas for volunteers
- out house Rent (marshall's septic)

**REVENUE:** Please itemize all revenue including requested community support monies. Specifically list revenues raised by the organization.

- Flea market
- 
- 
- 

**COMMUNITY BENEFITS:**

Please describe the benefits of this program/event to the residents of this community. Include any additional information you feel is important for the Commissioners to consider

FAWG's ongoing goal is to have as many cats working and adopted as possible. They would like to have a permanent home like CAPS with running water, bathrooms and employees not just volunteers. They want to be a no kill shelter.

Signature of Project Director: Debra Hunter Date: 6-30-21  
Brunna & Whisker

\*\*\* Attach Additional Sheets as Necessary \*\*\*

\* See Attached \*

### Why does FAWG need \$40,000 a year?

FAWG takes care of a problem no one else in Fallon is wanting to tackle, our huge feral cat problem. Fallon has thousands of Feral cats and many are being poisoned, tortured, shot or drowned daily. We want to help stop the overpopulation of unwanted cats and kittens. This takes more than what we are able to do alone. We need the City of Fallon, Churchill County and The Churchill County Commissioners help. With our programs that we have in place we are trying to utilize the ability of the cats to get them jobs as Barn Cats. Earn their keep so to speak. We trap, neuter and release. I know that this is a lot of information in front of you, but please take the time to read our proposal. It could be the difference in many cats and kittens lives.

We used to get pallets of food from Chewy 2-4 times a month to feed our cats. Since they stopped doing this, our budget has tripled. If we could have a Veterinarian, Vet Tech and an animal shelter that would solve our number one problem. Why do we need money?

1. Dry cat food
2. Wet/canned cat food
3. New traps
4. Carriers
5. Metal Cages for holding cats
6. Towels for bedding
7. Water for drinking and cleaning
8. Gas for volunteers
9. Car repairs for volunteers
10. Cat Litter
11. Cat toys
12. Cleaning supplies (Clorox, deodorizers, essential oils, etc.)
13. Testing for Feline panleukopenia and medication
14. Marshal's Septic Service for out house at the Katty Shack
15. VET BILLS

## OUR PROGRAMS

Item 5.

My name is Brenda Utterback. I have volunteered in this community for many years. I have volunteered for Food Pantries, Animal Shelters and C.A.S.A. Volunteering is an important civic duty that not a lot of people do. You do not get paid to volunteer; you are there because you want to make a difference. You should not have to pay to be a volunteer. That is not the case in Fallon. All our volunteers contribute to FAWG daily, not just with their time, but energy and money. I started volunteering with FAWG by just helping trap once in a while. Then I met Pat and Debra. I was delivering to the homeless, Senior Center, Food Pantry and Animal food. I found I love to volunteer. I started volunteering more and more for FAWG. We were able to get donations from Chewy.com, various places in Reno/Carson/Fallon, and we set up Kissing/Picture booths at Walmart. They did help, but never solved our problem. Then Covid hit. This changed the way we did everything.

### KATTY SHACK

I knew we needed to do something to get the public and the cat's together so we could find them homes. One day I was at Fallon Floors and seen a building off to the side. It was rough looking. I knew Darwin had been helpful in the past for helping his community, so I gave it a shot. I asked him if we could use the building. He said yes, we could use the building, but he would not be able to contribute much to repair it. So, there I stand with Deb and Sally in front of this building, wondering if our vision could happen. The entire inside had to be gutted, roof needed to be replaced, flooring, walls and windows all needed replaced. Three older women took on the labor of love that we call the Katty Shack. Inside and out except for some major jobs were done by us. There were a couple of wonderful businesses who helped with jobs too big for us. Other businesses in our community Hawthorne Navy Base, Fallon Glass & Signs, Chugach Alaska Corp, Ace Hardware and Fallon Floors helped with supplies. We couldn't have done this without them. We now have a building that the public can come in and see the cats and kittens and adopt or bring in donations. This is where we hold our Flea Markets to raise money and get donations. Its also someplace for people to bring their children to pet and love on our kittens and cats, for seniors to come and maybe find a companion for themselves. The cats really need the interaction and love as much as the guests do. This is also someplace for all of the volunteers to meet and greet and this is all free.

***FAWG and our programs help Fallon in many ways and go unnoticed to the County and City of Fallon.***

### PAT'S POUND CAT PROJECT

Each week Pat contacts the Fallon Animal Shelter and picks up cats/kittens and pregnant cats. This saves the shelter money every year on food and disposal of unwanted cats. This in turn saves these cats and gives them a life as a working Barn Cat or a pet. If someone calls CAPS about feral cats, they don't take them they give out FAWG's phone number.

### **TNR (Trap, Neuter, Release) Program**

FAWG has a program that does TNR. We go out to a business or person's home and trap the cats or kittens. We get them spayed/neutered and return them to the business or person's home. This way the cat's still have a life, but not over populating. This cost adds up, gas, shots, neutering and food. Again, we rely on donations.

### **BARN CATS**

This is a free program for anyone who wants to control their mouse, rat or gopher problem. We inspect the farm or business the cats are going to, to make sure they will be housed, fed and watered properly. We do periodic checks after the cats are placed to make sure this is maintained. The cats are neutered and have shots prior to being placed. This again is at our cost, not the people getting the cats. We place anywhere from 2-25 cats depending on location. We want happy people and happy cats!

### **GROOMING FOR SENIOR CITIZEN PETS**

FAWG tries to help the Senior Citizens in our community with their pet grooming needs. We have a groomer who will help our senior's by asking very little or nothing for her services of nail clipping, bath, or grooming. We try to help them out with food for their cats when we can. Our Senior Citizen need companionship from their pets and we want to keep them happy as well.

## **OUR VOLUNTEERS**

Our volunteers are the best we could ask for. They drive the cats/kittens to Carson or Reno. They pay for their own gas, tires and car repairs. When they take the cats they leave Fallon at around 5:45am and have to stay in Reno/Carson until about 3pm. Then they keep the cats for 24 hours to watch them for any problems. Our volunteers pay to volunteer! Our volunteers are always trying to find ways to raise money for food, vet bills, gas money, cleaning supplies and the list goes on. Luckily, Fallon Floors provides our electricity.

Our Fostering Volunteers care for newborn kittens with no mama cat. They must hand feed these kittens every two hours, 24/7. Again, they do not get paid to volunteer. It is heartbreaking for them when they put in all their time, effort, and love into these little creatures when one passes away.

Our FAWG Cell Phone is manned 7 days a week from 5am-8pm 7 days a week. We get calls about not only cats, but anything from birds to donkeys. We only do cats! Everyone gives out our number if it has anything to do about kittens or cats. This phone is also paid for by our volunteers. We have gotten calls for up to 100 cats needing to be trapped.

## ***OUR VOLUNTEERS BASICALLY PAY TO VOLUNTEER FOR US***

## PANLEUKOPENIA

FAWG wants to educate the community on this horrible disease. Many of our low income residents can't afford to vaccinate or neuter their cats. It can cost up to \$225 to get your cat neutered and shots. FAWG will step in and try to help with the costs. We had an outbreak of this at our Katty Shack. T was heartbreaking to see what this disease does. I can't unsee this and I hope to not have to see it again. I cried for days seeing what these poor cats were going through. I begged two different vets for the medication to give all of these cats and kittens. They refused without seeing each cat or kitten, that would have cost a fortune. I needed to take them in and get a prescription, we would have had to pay for the office visit and medication. I found a vet tech who was willing to talk to me and let me explain the problem. I was told essential oils would help kill the virus in the building. We finally eradicated the virus in the building and right now all is well. Panleukopenia is a [viral disease](#) of cats often called feline distemper however it is more closely related to parvovirus. It is highly contagious and can be fatal, especially in kittens. It is one of the diseases for which cats are routinely vaccinated (the "P" in combination FVRCP vaccines). Once a leading cause of death in kittens, panleukopenia has been mostly eradicated thanks to the vaccine, and it's not contagious to humans. But unvaccinated cats, such as stray or feral cats, are still at risk, especially kittens. Feline panleukopenia is a disease caused by a type of parvovirus very closely related to the parvovirus found in dogs. The virus can be spread by direct contact with infected cats but also indirectly by contact with items contaminated with the virus. The virus survives a long time in the environment and is resistant to many disinfectants, so most cats will be exposed to this virus at some point.

Symptoms of panleukopenia can include:

Fever, Lethargy

Loss of appetite

Vomiting and [Diarrhea](#)

Lethargy and mood issues can be difficult to detect in cats, who typically spend much of their time snoozing, but if your cat isn't showing interest in toys it usually likes or seems to avoid contact with you, these can be signs of it is not feeling well. The virus also causes a marked decrease in white blood cells, leaving affected cats susceptible to a secondary bacterial infection. Dehydration and secondary bacterial infections are often life-threatening in these instances. Panleukopenia damages the intestines, and like parvovirus in dogs, attacks the infected animal's bone marrow and lymph nodes. When pregnant cats are infected, their kittens may be stillborn or suffer other developmental abnormalities. Some kittens infected in the later stage of pregnancy or neonatal phase can survive but the virus may affect their brain development, causing the kittens to be born with a condition called cerebellar hypoplasia which damages the part of the brain that affects their motor control. Kittens born with this condition often suffer tremors and other health issues if they survive at all.

## WHAT IS THE DIFFERENCE BETWEEN CAPS AND FAWG?

CAPS	FAWG
Paid Employees	Only Volunteers
They were given land, has running water, a bathroom and lots of storage	400 sqft Shack next to Fallon Floors, we have no running water, we have an outhouse we have to pay for and very little storage
No TNR plan	We Trap Nueter Realease (TNR)
Use only Fallon Vets	We don't have a Vet in Fallon who will help with low fees or no fees
Sometimes takes pound dogs and cats	Since 2019 FAWG goes weekly to Fallon Animal Shleter and takes all cats. Goal is NO KILL SHELTER!!!
Contact from public 2 days a week	FAWG has 24/7 phone contact because the public needs help at all times
NO Fostering	Our fosters pay for all expenses themselves while fostering
Gets \$20,000 for animal food	FAWG only get food and litter through donations
Working Barn Cats Has no program for this	Barn Cats Program: we put feral cats to work on farms, businesses anywhere needed. We inspect to make sure they will be fed and watered
CAPS gives out FAWG's phone number when they get calls about feral cats or kittens	FAWG gets calls about 75-100 feral cats and we go get them. Its kitten season, each cat generally has 6-8 kittens
Gives a gft certificate of \$25 if they prove they are low income	We don't have a program in place for this. When someone gets a kitten, it can cost up to \$225 for spay/neuter and shots.
Buy water for the animals to drink	Buy water for the animals to drink
CAPS has water available to clean cages	FAWG has to purchase water for cleaning purposes. It takes 2 gallons a day to clean, at \$1 a gallon that's \$730 a year for water. We could transport water from home also.
	FAWG raises money anyway they can. We have a flea markets to help pay for shots, spaying, food and anything else needed for cat's and kittens.
	FAWG volunteers pay for Clorox, paper towels, kleenex, laundry soap and towels themselves to clean properly.
	FAWG only has 400 sqft open to the public, <u>all</u> other locations are on private property so that we can monitor to make sure cats are not harmed.

CAPS	FAWG
	FAWG has to have trained cat trappers that know how to handle angry cats. Not everyone is equipped to handle the cats.
	FAWG has to have a special person to foster babies for feeding.
	When we take the kittens and cats to get spayed to Reno or Carson we have to leave Fallon by 5:45am and have to remain in the area until 2:30-3:00 pm. That's a lot to ask from a volunteer.
	When the cats/kittens need Neosporin, the volunteers pay out of pocket.
	When a cat is sick and needs IV drip, we have to pay for an office visit to the vet.
	Shots require a prescription and we have to pay for a vet visit. This gets costly.
	FAWG tries to educate the public on Feline panleukopenia-Feline parvo is highly contagious and important to educate.
	FAWG has 3-4 feral cat sanctuaries. They are held there until we can find them a job.



## Churchill County Agenda Report

Date Submitted: August 10, 2021

Agenda Section: Appointments  
Agenda Date Requested: August 18, 2021

To: Board of Churchill County Commissioners  
From: Jim R. Barbee, County Manager  
Subject Title: Consideration and possible action re: Appointment of David Brakebill to the Churchill County Library Board of Trustees.

Type of Action Requested: (check one)

Resolution

Ordinance

Formal Action/Motion

Other – Informational Only

Does this action require a Business Impact Statement?

Recommended Board Action: Motion to appoint David Brakebill to serve an unexpired term on the Library Board of Trustees through October 31, 2022.

Discussion: The Churchill County Library Board is a governing board appointed by the Board of County Commissioners, authorized, and directed to make recommendations and provide oversight and direction to the Churchill County Library per NRS 379. The Library Board is comprised of five (5) members appointed by the Board of County Commissioners, who serve four (4) year terms. Member Marilyn Hedges-Hiller submitted a letter of resignation effective May 31, 2021 for her term that runs through October 31, 2022. Advertisement for the position was made and the county received applications from David Brakebill and Jennifer Obrien. Both candidates were interviewed by the County Manager and Library Director. Staff is recommending appointment of David Brakebill.

Alternatives: Appoint the other candidate or re-advertise.

Fiscal Impact: N/A

Explanation of Impact: N/A

Funding Source: N/A

Prepared By: Julie B. Guerrero, Administrative Services Manager      Date: August 10, 2021

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.

May 31, 2021  
550C Schurz Highway  
Fallon, NV 89406

Churchill County Commissioners:

I, Marilyn Hedges-Hiller, resign from the Churchill County Library Board of Trustees effective May 31, 2021. I have appreciated this opportunity to serve the library and Churchill County.

Sincerely,



Marilyn Hedges-Hiller

## **NOTICE OF OPEN APPOINTIVE POSITION**

The Board of County Commissioners is seeking a public-spirited citizen who is willing to serve as a member on the **Library Board of Trustees**. The Library Board is a governing board that meets once a month. This person will serve on a five (5) member board and act as Library Trustee for the public library. This person will serve a term through October 31, 2022. For more details, interested persons may talk to the Library Director for additional information about the Library Board and what the position entails.

Interested persons may obtain an application at Churchill County Human Resources, 155 N. Taylor St., Suite 155, Fallon, Nevada 89406 or by downloading at: [www.churchillcounty.org](http://www.churchillcounty.org). All letters and applications are to be submitted to the above address **not later than 3:00 PM on July 6, 2021**.

Pamela D. Moore  
Deputy Clerk to the Board

Please publish as legal notice  
June 23 and 30, 2021  
Account #1058302



Churchill County is an equal opportunity provider and employer.

# ADVISORY OR GOVERNING BOARD APPLICATION

155 NORTH TAYLOR STREET, SUITE 155,

FALLON, NV 89406

APPLICATION FOR Library Board

Name David Brakebill

Address [REDACTED]

Telephone (Home) [REDACTED] (Cell) [REDACTED]

Email Address [REDACTED]

Current Occupation/Employment Range Control Officer (NAS Fallon)

Dates of Employment 9/2019 to Present

Length of residency in Churchill County 5 months

Are you holding any other public office? Yes \_\_\_\_\_ No

If yes, will you be willing to resign from that position if appointed to this board/commission?

Previous experience that you feel would be beneficial to becoming a board/commission member of the specific board you are applying to

Served as Chairman of a non-profit (501(c)3) in east Texas prior to moving to Nevada for work. Served 23 years in the US Navy (retired Chief Petty Officer).

Employment : 23 Years US Navy; 2 years DOD Contractor.

Volunteer Work: 501(c)3 Chair prior to moving to Nevada.

Membership in Clubs/Organizations: I serve on the executive committee of the Surface Navy Association. Have been on the executive committee for 10 years.

List any special skills you have that would be an asset to the board/commission: \_\_\_\_\_

How much time can you devote to board/commission business? 10-15 hours a week.

What do you think the role of the board/commission is and why would you like to become a board/commission member? Oversight of library operations, ensure the orderly and efficient management of the library; ensure the efficient use of the counties funds in the operation of the library. I'd like to be a member of the Board because I appreciate the library and what it brings to the area, and would like to see it expand its role in the growth of the city/county.

Briefly describe the duties and responsibilities associated with being a board/commission member:

Submit annual budgets to the board of county commissioners; manage all the property, real and personal, of the library; acquire and hold real and personal property, by gift, purchase or bequest, for the library; administer any trust declared or created for the library; maintain or defend any action in reference to the property or affairs of the library.

Please attach any additional information you wish to be considered.

Signature [Handwritten Signature]

Date 21 JUN 2021

This application may be subject to the Open Meeting Law and may be treated as a public document.

All applicants will be notified following the Board decision regarding the appointment.



# ADVISORY OR GOVERNING BOARD APPLICATION

155 NORTH TAYLOR STREET, SUITE 155, FALLON, NV 89406

APPLICATION FOR LIBRARY BOARD OF TRUSTEES

Name JENNIFER O'BRIEN

Address [REDACTED]

Telephone (Home) [REDACTED] (Cell) N/A

Email Address [REDACTED]

Current Occupation/Employment part-time bookkeeper for Child Evangelism Fellowship.

Dates of Employment 2010 to current

Length of residency in Churchill County since 1986

Are you holding any other public office? Yes        No X

If yes, will you be willing to resign from that position if appointed to this board/commission?

N/A

Previous experience that you feel would be beneficial to becoming a board/commission member of the specific board you are applying to

As CCMAAD Manager I worked for a Board, and as school librarian I am familiar with the workings of a library.

Employment currently retired, worked as school librarian / Manager @ CCMAAD

Volunteer Work I have volunteered at the schools, church activities and 4-H.

Membership in Clubs/Organizations N/A

List any special skills you have that would be an asset to the board/commission:

I love books/libraries and I'm a great listener.

How much time can you devote to board/commission business? 3-4 hrs per week

What do you think the role of the board/commission is and why would you like to become a board/commission member?

My role would be to work with other Board Members toward established goals for the library as a hub in our community. Why? Being recently retired I want to devote time to things I love.

Briefly describe the duties and responsibilities associated with being a board/commission member:

To establish & modify Library policy as needed. Evaluate Library Director. Attend Library events.

Please attach any additional information you wish to be considered.

Signature Jennifer O'Brien

Date 6-28-2021

This application may be subject to the Open Meeting Law and may be treated as a public document. All applicants will be notified following the Board decision regarding the appointment.

**Churchill County  
Agenda Report**

Date Submitted: August 6, 2021

Agenda Section: **Letters Received**

Agenda Date Requested: August 18, 2021

To: Board of Churchill County Commissioners  
 From: Nevada Department of Environmental Protection, Bureau of Air Pollution Control  
 Subject Title: Consideration and possible action re: Nevada Division of Environmental Protection's notification of a Class II Air Quality Permit Application filed by ORNI 32 LLC, Dixie Meadows Geothermal, its Director's Review, intent to issue a Draft Class II Air Quality Permit Permit, and public comment period.

Type of Action Requested: (check one)

Resolution

Ordinance

Formal Action/Motion

Other – Informational Only

Does this action require a Business Impact Statement? No.

Recommended Board Action: None; informational only.

Discussion: The Nevada Division of Environmental Protection (NDEP), Bureau of Air Pollution Control, provides notification of a Class II Air Quality Permit Application filed by ORNI 32 LLC, Dixie Meadows Geothermal, its Director's Review, intent to issue a Draft Class II Air Quality Permit, and public comment period that ends September 6, 2021. Dixie Meadows is located approximately 43 miles northeast of Fallon in Churchill County, Nevada. The Dixie Meadows Geothermal Development Project in Dixie Valley will consist of one 19.22 MW geothermal power plant. The facility will also employ a 490 HP emergency generator.

On the basis of the preliminary review and the requirements of the NRS, the NAC, and the Clean Air Act, the Director announces his intent to issue the proposed Class II Air Quality Operating Permit based on the review of information submitted. Persons wishing to comment may make those comments as outlined in the Public Notice until September 6, 2021.

Prepared By: Pamela D. Moore, Deputy Clerk to the Board

Date: August 6, 2021

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.

**NOTICE OF PROPOSED ACTION**

by the  
State of Nevada  
Division of Environmental Protection  
Bureau of Air Pollution Control

**PUBLIC NOTICE**

Pursuant to Nevada Revised Statutes (NRS) Chapter 445B, the Nevada Administrative Code (NAC) Chapter 445B, and the Clean Air Act, the Nevada Division of Environmental Protection is issuing the following Notice of Proposed Action.

The Director received an application for a new Class II Air Quality Operating Permit, AP4911-4346 (FIN A2281) from the following applicant:

ORNI 32 LLC  
6140 Plumas Street,  
Reno, NV 89519

ORNI 32 LLC – Dixie Meadows Geothermal is located approximately 43 miles northeast of Fallon in Churchill County, NV. The project is located in all or portions of Section 8, Township 22 N, Range 35 E, M.D.B.&M.

The Dixie Meadows Geothermal Development Project in Dixie Valley, Nevada will consist of one 19.22 MW geothermal power plant. The facility will also employ a 490 HP emergency generator.

On the basis of the preliminary review and the requirements of the NRS, the NAC and the Clean Air Act, the Director is hereby announcing his intent to issue the proposed Class II Air Quality Operating Permit based on a review of the information submitted. A copy of this document, the draft permit, and the Director's Review will be available for public inspection at <http://ndep.nv.gov/posts>.

Persons wishing to comment regarding this proposed action, or to request a hearing pursuant to NRS 445B Air Pollution and NAC 445B Air Controls, should submit their comments or request in writing, either in person or by mail within thirty (30) days to:

Ashley Taylor, P.E.  
Nevada Division of Environmental Protection  
Bureau of Air Pollution Control  
901 South Stewart Street, Suite 4001  
Carson City, Nevada 89701  
(775) 687-9330

The application, Director's Review, proposed permit, any comments received, and other relevant information may be copied at the above address or copies may be obtained by written request to the above address. Written comments or objections will be received at the Nevada Division of Environmental Protection, above address, until **September 6, 2021**, and will be retained and considered prior to final action on the proposed Class II Air Quality Operating Permit.

Please bring the foregoing notice to the attention of all interested persons.



**Bureau of Air Pollution Control**

901 SOUTH STEWART STREET SUITE 4001

CARSON CITY, NEVADA 89701-5249

p: 775-687-9349 • [ndep.nv.gov/air](http://ndep.nv.gov/air)

**Facility ID No. A2281**

**Permit No. AP4911-4346**

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC (HEREINAFTER REFERRED TO AS PERMITTEE)

**Mailing Address:** 6140 PLUMAS STREET, RENO, NV 89519

**Physical Address:** 36154 DIXIE VALLEY ROAD, DIXIE MEADOWS, NV 89406

**Driving Directions:** FROM FALLON, NV, HEAD EAST ON US-50 FOR 39.8 MILES. TURN LEFT ON NV-121 N/DIXIE VALLEY RD AND DRIVE FOR 36.3 MILES. THE FACILITY IS ON THE RIGHT.

**General Facility Location:** SECTION 8, T 22 N, R 35 E, MDB&M  
HA 128 – DIXIE VALLEY / CHURCHILL COUNTY  
NORTH 4,405,185 M, EAST 407,746 M, UTM ZONE 11, NAD 83

**Emission Unit List:**

**A. System 1 – Dixie I Ormat Energy Converter (OEC)**

PF1.001 Dixie I Ormat Energy Converter (OEC)

**B. System 2 – Dixie I Emergency Diesel Generator**

S2.001 Dixie I Emergency Diesel Generator (490 hp, Tier III, 2006 or Later)

**\*\*\*End of Emission Unit List\*\*\***





**Bureau of Air Pollution Control**

**Facility ID No. A2281**

**Permit No. AP4911-4346**

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section I. General Provisions**

- A. Prohibited acts; penalty; establishment of violation; request for prosecution (NRS 445B.470) (*State Only Requirement*)
1. A person shall not knowingly:
    - a. Violate any applicable provision, the terms or conditions of any permit or any provision for the filing of information;
    - b. Fail to pay any fee;
    - c. Falsify any material statement, representation or certification in any notice or report; or
    - d. Render inaccurate any monitoring device or method, required pursuant to the provisions of NRS 445B.100 to 445B.450, inclusive, or 445B.470 to 445B.640, inclusive, or any regulation adopted pursuant to those provisions.
  2. Any person who violates any provision of subsection 1 shall be punished by a fine of not more than \$10,000 for each day of the violation.
  3. The burden of proof and degree of knowledge required to establish a violation of subsection 1 are the same as those required by 42 U.S.C. § 7413(c), as that section existed on October 1, 1993.
  4. If, in the judgment of the Director of the Department or the Director's designee, any person is engaged in any act or practice which constitutes a criminal offense pursuant to NRS 445B.100 to 445B.640, inclusive, the Director of the Department or the designee may request that the Attorney General or the district attorney of the county in which the criminal offense is alleged to have occurred institute by indictment or information a criminal prosecution of the person.
  5. If, in the judgment of the control officer of a local air pollution control board, any person is engaged in such an act or practice, the control officer may request that the district attorney of the county in which the criminal offense is alleged to have occurred institute by indictment or information a criminal prosecution of the person.
- B. Visible emissions: Maximum opacity; determination and monitoring of opacity (NAC 445B.22017) (*Federally Enforceable SIP Requirement*)
1. Except as otherwise provided in this section and NAC 445B.2202, no owner or operator may cause or permit the discharge into the atmosphere from any emission unit which is of an opacity equal to or greater than 20 percent. Opacity must be determined by one of the following methods:
    - a. If opacity is determined by a visual measurement, it must be determined as set forth in Reference Method 9 in Appendix A of 40 CFR Part 60.
    - b. If a source uses a continuous monitoring system for the measurement of opacity, the data must be reduced to 6-minute averages as set forth in 40 CFR 60.13(h).
  2. The provisions of this section and NAC 445B.2202 do not apply to that part of the opacity that consists of uncombined water. The burden of proof to establish the application of this exemption is upon the person seeking to come within the exemption.
  3. If the provisions of 40 CFR Part 60, Subpart D or Da apply to an emission unit, the emission unit must be allowed one 6-minute period per hour of not more than 27 percent opacity as set forth in 40 CFR 60.42(a)(2) and 40 CFR 60.42a(b).
  4. The continuous monitoring system for monitoring opacity at a facility must be operated and maintained by the owner or operator specified in the permit for the facility in accordance with NAC 445B.256 to 445B.267, inclusive.
- C. Visible emissions: Exceptions for stationary sources (NAC 445B.2202) (*Federally Enforceable SIP Requirement*)
- The provisions of NAC 445B.22017 do not apply to:
1. Smoke from the open burning described in NAC 445B.22067;
  2. Smoke discharged in the course of training air pollution control inspectors to observe visible emissions, if the facility has written approval of the Commission;
  3. Emissions from an incinerator as set forth in NAC 445B.2207; or
  4. Emissions of stationary diesel-powered engines during warm-up for not longer than 15 minutes to achieve operating temperatures.



**Bureau of Air Pollution Control**

**Facility ID No. A2281**

**Permit No. AP4911-4346**

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section I. General Provisions (continued)**

D. Odors (NAC 445B.22087) (*State Only Requirement*)

1. No person may discharge or cause to be discharged, from any stationary source, any material or regulated air pollutant which is or tends to be offensive to the senses, injurious or detrimental to health and safety, or which in any way interferes with or prevents the comfortable enjoyment of life or property.
2. The Director shall investigate an odor when 30 percent or more of a sample of the people exposed to it believe it to be objectionable in usual places of occupancy. The sample must be at least 20 people or 75 percent of those exposed if fewer than 20 people are exposed.
3. The Director shall deem the odor to be a violation if he or she is able to make two odor measurements within a period of 1 hour. These measurements must be separated by at least 15 minutes. An odor measurement consists of a detectable odor after the odorous air has been diluted with eight or more volumes of odor-free air.

E. Prohibited Conduct: Concealment of Emissions (NAC 445B.225) (*Federally Enforceable SIP Requirement*)

No person may install, construct or use any device which conceals any emission without reducing the total release of regulated air pollutants to the atmosphere.

F. Prohibited conduct: Operation of source without required equipment; removal or modification of required equipment; modification of required procedure (NAC 445B.227) (*Federally Enforceable SIP Requirement*)

Except as otherwise provided in NAC 445B.001 to 445B.390, inclusive, no person may:

1. Operate a stationary source of air pollution unless the control equipment for air pollution which is required by applicable requirements or conditions of this Operating Permit is installed and operating.
2. Disconnect, alter, modify or remove any of the control equipment for air pollution or modify any procedure required by an applicable requirement or condition of the permit.

G. Excess Emissions (NAC 445B.232) (*State Only Requirement*)

1. Scheduled maintenance or testing or scheduled repairs which may result in excess emissions of regulated air pollutants prohibited by NAC 445B.001 to 445B.390, inclusive, must be approved in advance by the Director and performed during a time designated by the Director as being favorable for atmospheric ventilation.
2. Each owner or operator shall notify the Director of the proposed time and expected duration at least 30 days before any scheduled maintenance or testing which may result in excess emissions of regulated air pollutants prohibited by NAC 445B.001 to 445B.390, inclusive. The scheduled maintenance or testing must not be conducted unless the scheduled maintenance or testing is approved pursuant to subsection 1.
3. Each owner or operator shall notify the Director of the proposed time and expected duration at least 24 hours before any scheduled repairs which may result in excess emissions of regulated air pollutants prohibited by NAC 445B.001 to 445B.390, inclusive. The scheduled repairs must not be conducted unless the scheduled repairs are approved pursuant to subsection 1.
4. Each owner or operator shall notify the Director of any excess emissions within 24 hours after any malfunction or upset of the process equipment or equipment for controlling pollution or during start-up or shutdown of that equipment.

**Bureau of Air Pollution Control****Facility ID No. A2281****Permit No. AP4911-4346****CLASS II AIR QUALITY OPERATING PERMIT****Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)**Section I. General Provisions (continued)****G. Excess Emissions (NAC 445B.232) (*State Only Requirement*) (continued)**

5. Each owner or operator shall provide the Director, within 15 days after any malfunction, upset, start-up, shutdown or human error which results in excess emissions, sufficient information to enable the Director to determine the seriousness of the excess emissions. The information must include at least the following:
  - a. The identity of the stack or other point of emission, or both, where the excess emissions occurred.
  - b. The estimated magnitude of the excess emissions expressed in opacity or in the units of the applicable limitation on emission and the operating data and methods used in estimating the magnitude of the excess emissions.
  - c. The time and duration of the excess emissions.
  - d. The identity of the equipment causing the excess emissions.
  - e. If the excess emissions were the result of a malfunction, the steps taken to remedy the malfunction and the steps taken or planned to prevent the recurrence of the malfunction.
  - f. The steps taken to limit the excess emissions.
  - g. Documentation that the equipment for controlling air pollution, process equipment or processes were at all times maintained and operated, to a maximum extent practicable, in a manner consistent with good practice for minimizing emissions.
6. Each owner or operator shall ensure that any notification or related information submitted to the Director pursuant to this section is provided in a format specified by the Director.

**H. Testing and Sampling (NAC 445B.252) (*Federally Enforceable SIP Requirement*)**

1. To determine compliance with NAC 445B.001 to 445B.390, inclusive, before the approval or the continuance of an operating permit or similar class of permits, the Director may either conduct or order the owner of any stationary source to conduct or have conducted such testing and sampling as the Director determines necessary. Testing and sampling or either of them must be conducted and the results submitted to the Director within 60 days after achieving the maximum rate of production at which the affected facility will be operated, but not later than 180 days after initial start-up of the facility and at such other times as may be required by the Director.
2. Tests of performance must be conducted and data reduced in accordance with the methods and procedures of the test contained in each applicable subsection of this section unless the Director:
  - a. Specifies or approves, in specific cases, the use of a method of reference with minor changes in methodology;
  - b. Approves the use of an equivalent method;
  - c. Approves the use of an alternative method, the results of which the Director has determined to be adequate for indicating whether a specific stationary source is in compliance; or
  - d. Waives the requirement for tests of performance because the owner or operator of a stationary source has demonstrated by other means to the Director's satisfaction that the affected facility is in compliance with the standard.
3. Tests of performance must be conducted under such conditions as the Director specifies to the operator of the plant based on representative performance of the affected facility. The owner or operator shall make available to the Director such records as may be necessary to determine the conditions of the performance test. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of a performance test unless otherwise specified in the applicable standard.
4. The owner or operator of an affected facility shall give notice to the Director 30 days before the test of performance to allow the Director to have an observer present. A written testing procedure for the test of performance must be submitted to the Director at least 30 days before the test of performance to allow the Director to review the proposed testing procedures.
5. Each test of performance must consist of at least three separate runs using the applicable method for that test. Each run must be conducted for the time and under the conditions specified in the applicable standard. For the purpose of determining compliance with an applicable standard, the arithmetic means of results of the runs apply. In the event of forced shutdown, failure of an irreplaceable portion of the sampling train, extreme meteorological conditions or other circumstances with less than three valid samples being obtained, compliance may be determined using the arithmetic mean of the results of the other two runs upon the Director's approval.
6. All testing and sampling will be performed in accordance with recognized methods and as specified by the Director.



**Bureau of Air Pollution Control**

**Facility ID No. A2281**

**Permit No. AP4911-4346**

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section I. General Provisions (continued)**

H. Testing and Sampling (NAC 445B.252) (*Federally Enforceable SIP Requirement*) (continued)

7. The cost of all testing and sampling and the cost of all sampling holes, scaffolding, electric power and other pertinent allied facilities as may be required and specified in writing by the Director must be provided and paid for by the owner of the stationary source.
8. All information and analytical results of testing and sampling must be certified as to their truth and accuracy and as to their compliance with all provisions of these regulations, and copies of these results must be provided to the Director no later than 60 days after the testing or sampling, or both.
9. Notwithstanding the provisions of subsection 2, the Director shall not approve an alternative method or equivalent method to determine compliance with a standard or emission limitation contained in Part 60, 61 or 63 of Title 40 of the Code of Federal Regulations for:
  - a. An emission unit that is subject to a testing requirement pursuant to Part 60, 61 or 63 of Title 40 of the Code of Federal Regulations; or
  - b. An affected source.

I. Permit Revision (NAC 445B.287(1)(b)) (*Federally Enforceable SIP Requirement*)

If a stationary source is a Class II source, a revision of the operating permit or the permit to construct is required pursuant to the requirements of NAC 445B.3465 before the stationary source may be modified.

J. Violations: Acts constituting; notice (NAC 445B.275) (*Federally Enforceable SIP Requirement*)

1. Failure to comply with any requirement of NAC 445B.001 to 445B.390, inclusive, any applicable requirement or any condition of an operating permit constitutes a violation. As required by NRS 445B.450, the Director shall issue a written notice of an alleged violation to any owner or operator for any violation, including, but not limited to:
  - a. Failure to apply for and obtain an operating permit;
  - b. Failure to construct a stationary source in accordance with the application for an operating permit as approved by the Director;
  - c. Failure to construct or operate a stationary source in accordance with any condition of an operating permit;
  - d. Commencing construction or modification of a stationary source without applying for and receiving an operating permit or a modification of an operating permit as required by NAC 445B.001 to 445B.3477, inclusive, or a mercury operating permit to construct as required by NAC 445B.3611 to 445B.3689, inclusive;
  - e. Failure to comply with any requirement for recordkeeping, monitoring, reporting or compliance certification contained in an operating permit; or
  - f. Failure to pay fees as required by NAC 445B.327 or 445B.3689.
2. The written notice must specify the provision of NAC 445B.001 to 445B.390, inclusive, the condition of the operating permit or the applicable requirement that is being violated.
3. Written notice shall be deemed to have been served if delivered to the person to whom addressed or if sent by registered or certified mail to the last known address of the person.

K. Operating permits: Imposition of more stringent standards for emissions (NAC 445B.305)

(*Federally Enforceable SIP Requirement*)

1. The Director may impose standards for emissions on a proposed stationary source that are more stringent than those found in NAC 445B.001 to 445B.390, inclusive, as a condition of approving an operating permit for the proposed stationary source.



**Bureau of Air Pollution Control**

**Facility ID No. A2281**

**Permit No. AP4911-4346**

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section I. General Provisions (continued)**

L. Contents of operating permits: Exception for operating permits to construct; required conditions (NAC 445B.315)  
(*Federally Enforceable SIP Requirement*)

1. Notwithstanding any provision of this section to the contrary, the provisions of this section do not apply to operating permits to construct.
2. The Director shall cite the legal authority for each condition contained in an operating permit.
3. An operating permit must contain the following conditions:
  - a. The term of the operating permit is 5 years.
  - b. The holder of the operating permit shall retain records of all required monitoring data and supporting information for 5 years after the date of the sample collection, measurement, report or analysis. Supporting information includes all records regarding calibration and maintenance of the monitoring equipment and all original strip-chart recordings for continuous monitoring instrumentation.
  - c. Each of the conditions and requirements of the operating permit is severable, and if any are held invalid, the remaining conditions and requirements continue in effect.
  - d. The holder of the operating permit shall comply with all conditions of the operating permit. Any noncompliance constitutes a violation and is a ground for:
    - (1) An action for noncompliance;
    - (2) Revising, revoking, reopening and revising, or terminating the operating permit by the Director; or
    - (3) Denial of an application for a renewal of the operating permit by the Director.
  - e. The need to halt or reduce activity to maintain compliance with the conditions of the operating permit is not a defense to noncompliance with any condition of the operating permit.
  - f. The Director may revise, revoke and reissue, reopen and revise, or terminate the operating permit for cause.
  - g. The operating permit does not convey any property rights or any exclusive privilege.
  - h. The holder of the operating permit shall provide the Director, in writing and within a reasonable time, with any information that the Director requests to determine whether cause exists for revising, revoking and reissuing, reopening and revising, or terminating the operating permit, or to determine compliance with the conditions of the operating permit.
  - i. The holder of the operating permit shall pay fees to the Director in accordance with the provisions set forth in NAC 445B.327 and 445B.331.
  - j. The holder of the operating permit shall allow the Director or any authorized representative, upon presentation of credentials, to:
    - (1) Enter upon the premises of the holder of the operating permit where:
      - (a) The stationary source is located;
      - (b) Activity related to emissions is conducted; or
      - (c) Records are kept pursuant to the conditions of the operating permit;
    - (2) Have access to and copy, during normal business hours, any records that are kept pursuant to the conditions of the operating permit;
    - (3) Inspect, at reasonable times, any facilities, practices, operations or equipment, including any equipment for monitoring or controlling air pollution, that are regulated or required pursuant to the operating permit; and
    - (4) Sample or monitor, at reasonable times, substances or parameters to determine compliance with the conditions of the operating permit or applicable requirements.
  - k. A responsible official of the stationary source shall certify that, based on information and belief formed after a reasonable inquiry, the statements made in any document required to be submitted by any condition of the operating permit are true, accurate and complete.



**Bureau of Air Pollution Control**

**Facility ID No. A2281**

**Permit No. AP4911-4346**

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section I. General Provisions (continued)**

M. Operating permits: Assertion of emergency as affirmative defense to action for noncompliance (NAC 445B.326) *(State Only Requirement)*

1. A holder of an operating permit may assert an affirmative defense to an action brought for noncompliance with a technology-based emission limitation contained in the operating permit if the holder of the operating permit demonstrates through signed, contemporaneous operating logs or other relevant evidence, that:
  - a. An emergency occurred and the holder of the operating permit can identify the cause of the emergency;
  - b. The facility was being properly operated at the time of the emergency;
  - c. During the emergency, the holder of the operating permit took all reasonable steps to minimize excess emissions; and
  - d. The holder of the operating permit submitted notice of the emergency to the Director within 2 working days after the emergency. The notice must contain a description of the emergency, any steps taken to mitigate emissions, and any corrective actions taken to restore the normal operation of the facility.
2. In any action for noncompliance, the holder of an operating permit who asserts the affirmative defense of an emergency has the burden of proof.

N. Operating permits: Revocation and reissuance (NAC 445B.3265) *(State Only Requirement)*

1. An operating permit may be revoked if the control equipment is not operating.
2. An operating permit may be revoked by the Director upon determining that there has been a violation of NAC 445B.001 to 445B.390, inclusive, or the provisions of 40 CFR 52.21, or 40 CFR Part 60 or 61, Prevention of Significant Deterioration, New Source Performance Standards, and National Emission Standards for Hazardous Air Pollutants, adopted by reference in NAC 445B.221.
3. The revocation is effective 10 days after the service of a written notice, unless a hearing is requested.
4. To reissue a revoked operating permit, the holder of the revoked permit must file a new application with the Director, accompanied by the fee for an initial operating permit as specified in NAC 445B.327. An environmental review of the stationary source must be conducted as though construction had not yet commenced.

O. Required contents of permit (NAC 445B.346) *(Federally Enforceable SIP Requirement)*

In addition to the conditions set forth in NAC 445B.315, Class II operating permits must contain, as applicable:

1. Emission limitations and standards, including those operational requirements and limitations that ensure compliance with the conditions of the operating permit.
2. All requirements for monitoring, testing and reporting that apply to the stationary source.
3. A requirement that the owner or operator of the stationary source promptly report any deviations from any requirements of the operating permit.
4. The terms and conditions for any reasonably anticipated alternative operating scenarios identified by the owner or operator of the stationary source in his or her application and approved by the Director. Such terms and conditions must require the owner or operator to keep a contemporaneous log of changes from one alternative operating scenario to another.
5. A schedule of compliance for stationary sources that are not in compliance with any applicable requirement or NAC 445B.001 to 445B.390, inclusive:
  - a. Semiannual progress reports and a schedule of dates for achieving milestones;
  - b. Prior notice of and explanations for missed deadlines; and
  - c. Any preventive or corrective measures taken.

**\*\*\*End of General Provisions\*\*\***



**Bureau of Air Pollution Control**

**Facility ID No. A2281**

**Permit No. AP4911-4346**

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section II. General Monitoring, Recordkeeping, and Reporting Conditions**

- A. Records Retention (NAC 445B.315(3)(b)) (*Federally Enforceable SIP Requirement*)  
The holder of the operating permit shall retain records of all required monitoring data and supporting information for 5 years after the date of the sample collection, measurement, report or analysis. Supporting information includes all records regarding calibration and maintenance of the monitoring equipment and all original strip-chart recordings for continuous monitoring instrumentation.
  
- B. Deviations (NAC 445B.346(3)) (*Federally Enforceable SIP Requirement*)  
Under the authority of NAC 445B.346(3), and in addition to the conditions set forth in NAC 445B.315, the owner or operator of the stationary source shall promptly report to the Director any deviations from the requirements of the operating permit. The report to the Director shall include the probable cause of all deviations and any action taken to correct the deviations. For the operating permit, prompt is defined as submittal of a report within 15 days of the deviation. This definition does not alter any reporting requirements as established for reporting of excess emissions as required under NAC 445B.232 as reproduced in **Section I.G.**  
**E-mail notifications to:** [enotify@ndep.nv.gov](mailto:enotify@ndep.nv.gov)
  
- C. Yearly Reports (NAC 445B.315(3)(h), NAC 445B.346(2)) (*Federally Enforceable SIP Requirement*)  
Under the authority of NAC 445B.315(3)(h) and NAC 445B.346(2), the Permittee will submit yearly reports including, but not limited to, throughput, production, fuel consumption, hours of operation, and emissions. These reports will be submitted on the form provided by the Bureau of Air Pollution Control for all emission units/systems specified on the form. The completed form must be submitted to the Bureau of Air Pollution Control no later than March 1 annually for the preceding calendar year.

**\*\*\*End of General Monitoring, Recordkeeping, and Reporting Conditions\*\*\***



**Bureau of Air Pollution Control**

**Facility ID No. A2281**

**Permit No. AP4911-4346**

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section III. General Construction Conditions**

A. Notification (NAC 445B.250; NAC 445B.346(2)) (*Federally Enforceable SIP Requirement*)

Under the authority of NAC 445B.250 and NAC 445B.346; the Director shall be notified in writing of the following for **PF1.001 and S2.001**:

1. The date construction (or reconstruction as defined under NAC 445B.247) of the affected facility is commenced, postmarked no later than 30 days after such date. This requirement shall not apply in the case of mass-produced facilities which are purchased in completed form.
2. The anticipated date of initial startup of an affected facility, postmarked no more than 60 days and no less than 30 days prior to such date.
3. The actual date of initial startup of the affected facility, postmarked within 15 days after such date.
4. The date upon which demonstration of the continuous monitoring system performance commences in accordance with NAC 445B.256 to 445B.267, inclusive. Notification must be postmarked not less than 30 days before such date.

**\*\*\*End of General Construction Conditions\*\*\***





**Bureau of Air Pollution Control**

**Facility ID No. A2281**

**Permit No. AP4911-4346**

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section IV. Specific Construction Requirements**

A. Initial Opacity Compliance Demonstration and Initial Performance Tests (NAC 445B.22017, NAC 445B.252, NAC 445B.346(2))  
(Federally Enforceable SIP Requirement)

1. Under the authority of NAC 445B.22017, NAC 445B.252, and NAC 445B.346, the Permittee, upon issuance of this operating permit, shall conduct initial opacity compliance demonstrations and/or initial performance tests within 60 days after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup. The Permittee shall follow the test methods and procedures referenced in Table IV-1 below:

<b>Table IV-1: Initial Opacity Compliance Demonstration</b>			
<b>System</b>	<b>Emission Unit(s)</b>	<b>Pollutant To Be Tested</b>	<b>Testing Methods/Procedures</b>
System 2 – Dixie I Emergency Diesel Generator	S2.001	Opacity	Method 9 in Appendix A of 40 CFR Part 60 shall be used to determine opacity. The minimum total time of observations shall be six minutes (24 consecutive observations recorded at 15 second intervals), unless otherwise specified by an applicable subpart.

2. All initial opacity compliance demonstrations must comply with the advance notification, protocol review, operational conditions, reporting, and other requirements of **Section I.H. Testing and Sampling** (NAC 445B.252) of this operating permit. Material sampling must be conducted in accordance with protocols approved by the Director. All initial performance test results shall be based on the arithmetic average of three valid runs. (NAC 445B.252(5))
3. Testing shall be conducted on the exhaust stack (post controls).
4. Initial opacity compliance demonstrations, as specified in Table IV-1 above, must be conducted under such conditions as the Director specifies to the operator of the plant based on representative performance of the affected facility. The Permittee shall make available to the Director such records as may be necessary to determine the conditions of the initial opacity compliance demonstrations. Operations during periods of startup, shutdown and malfunction must not constitute representative conditions of the initial opacity compliance demonstrations unless otherwise specified in the applicable standard. (NAC 445B.252(3))
5. The Permittee shall give notice to the Director 30 days before the initial opacity compliance demonstrations to allow the Director to have an observer present. A written testing procedure must be submitted to the Director at least 30 days before the initial opacity compliance demonstrations to allow the Director to review the proposed testing procedures. (NAC 445B.252(4) and 40 CFR Part 60.7(a)(6))
6. Within 60 days after completing the initial opacity compliance demonstrations contained in Table IV-1 of this section, the Permittee shall furnish the Director a written report of the results. All information and analytical results of testing and sampling must be certified as to the truth and accuracy and as to their compliance with NAC 445B.001 to 445B.3689, inclusive. (NAC 445B.252(8))
7. Initial opacity compliance demonstrations required under this section that are conducted below the maximum allowable throughput, shall be subject to the Director’s review to determine if the throughputs during the initial opacity compliance demonstrations were sufficient to provide adequate compliance demonstration. Should the Director determine that the initial opacity compliance demonstrations do not provide adequate compliance demonstration, the Director may require additional testing.

**\*\*\*\*End of Specific Construction Requirements\*\*\*\***



**Bureau of Air Pollution Control**

**Facility ID No. A2281**

**Permit No. AP4911-4346**

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section V. Specific Operating Conditions**

**A. Emission Unit PF1.001**

System 1 – Dixie I Ormat Energy Converter (OEC)		Location UTM (Zone 11, NAD 83)	
		m North	m East
PF1.001	Dixie I Ormat Energy Converter (OEC)	4,405,102	407,761

1. Air Pollution Control Equipment (NAC 445B.346(1)) (*Federally Enforceable SIP Requirement*)  
Emissions from **PF1.001** has no add-on controls.
2. Operating Parameters (NAC 445B.346(1)) (*Federally Enforceable SIP Requirement*)
  - a. Hours  
(1) **PF1.001** may operate a total of **24** hours per day.
3. Emission Limits (NAC 445B.305, NAC 445B.346(1), NAC 445B.22017) (*Federally Enforceable SIP Requirement*)  
The Permittee, upon issuance of this operating permit, shall not discharge or cause the discharge into the atmosphere from **PF1.001** the following pollutants in excess of the following specified limits:
  - a. The discharge of **VOC** (volatile organic compounds) to the atmosphere shall not exceed **6.9** pounds per hour, nor more than **30.1** tons per year, based on a 12-month rolling period.
  - b. The opacity from **PF1.001** shall not equal or exceed **20** percent.
4. Monitoring, Recordkeeping, and Reporting (NAC 445B.346(2)) (*Federally Enforceable SIP Requirement*)  
The Permittee, upon the issuance of this operating permit, shall maintain, in a contemporaneous log, the monitoring and recordkeeping specified in this section. All records in the log must be identified with the calendar date of the record.
  - a. Monitor and record the hours of operation for **PF1.001** on a daily basis.
  - b. Monitor and record the volume (gallons) of the Binary Motive Fluid (BMF) released to the atmosphere and calculate the mass (pounds) of Volatile Organic Compounds (VOCs) contained in the emitted BMF **PF1.001** on a monthly basis in accordance with the following:
    - (1) Record the date, location, and quantity of BMF in gallons each time BMF is added or removed from the BMF system.
    - (2) Record the mass (pounds) of VOCs per gallon of BMF added or removed from the BMF system as provided by the BMF manufacturer’s most current Safety Data Sheet.
    - (3) BMF will only be added into the BMF systems via tanker trucks.
    - (4) At the end of each month, calculate the total BMF emitted and the corresponding VOC content of the total BMF emitted, in tons, for the system by:
      - (a) Taking the total net quantity of BMF added to the BMF system each month, in pounds.  
  
**VOC loss as fugitive emissions = net quantity of VOC added to system during current month**
      - (b) The VOCs calculated in pounds, when divided by 2,000, will be considered to be the VOC, in tons, emitted into the atmosphere for that month.
    - (5) At the end of each month, record the total VOC emitted in tons.
    - (6) At the end of each month, calculate and record the cumulative total of VOC emitted in tons for the preceding 12-month rolling period.
  - c. Permittee will maintain, in a contemporaneous log, the monitoring required in **A.4** of this section, so as to include the date of the required monitoring.

**Bureau of Air Pollution Control****Facility ID No. A2281****Permit No. AP4911-4346****CLASS II AIR QUALITY OPERATING PERMIT**

Issued to: ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section V. Specific Operating Conditions (continued)****B. Emission Unit S2.001**

System 2 – Dixie I Emergency Diesel Generator		Location UTM (Zone 11, NAD 83)	
		m North	m East
S2.001	Dixie I Emergency Diesel Generator (490 hp, Tier III, 2006 or Later)	4,405,190	407,675

1. Air Pollution Control Equipment (NAC 445B.346(1)) (*Federally Enforceable SIP Requirement*)
  - a. **S2.001** has no add-on controls.
  - b. Descriptive Stack Parameters  
Stack Height: 10 feet  
Stack Diameter: 0.5 feet  
Stack Temperature: 1,076 °F
  
2. Operating Parameters (NAC 445B.346(1)) (*Federally Enforceable SIP Requirement*)
  - a. **S2.001** may consume only **diesel**.
  - b. The maximum allowable fuel consumption rate for **S2.001** shall not exceed **25.3 gallons** per any one-hour period.
  - c. Hours
    - (1) **S2.001** may operate a total of **24** hours per day.
    - (2) **S2.001** may operate a maximum of **100** hours per year of non-emergency use. There is no time limit on operation in emergency situations.
  
3. Emission Limits (NAC 445B.305, NAC 445B.346(1), NAC 445B. 22017) (*Federally Enforceable SIP Requirement*)  
The Permittee, upon issuance of this operating permit, shall not discharge or cause the discharge into the atmosphere from **S2.001** the following pollutants in excess of the following specified limits:
  - a. The discharge of **PM** (particulate matter) to the atmosphere shall not exceed **0.15** pounds per hour, nor more than **0.0077** tons per year.
  - b. The discharge of **PM<sub>10</sub>** (particulate matter less than or equal to 10 microns in diameter) to the atmosphere shall not exceed **0.15** pounds per hour, nor more than **0.0077** tons per year.
  - c. The discharge of **PM<sub>2.5</sub>** (particulate matter less than or equal to 2.5 microns in diameter) to the atmosphere shall not exceed **0.15** pounds per hour, nor more than **0.0077** tons per year.
  - d. The discharge of **SO<sub>2</sub>** (sulfur dioxide) to the atmosphere shall not exceed **1.03** pounds per hour, nor more than **0.051** tons per year.
  - e. The discharge of **NO<sub>x</sub>** (oxides of nitrogen) to the atmosphere shall not exceed **3.09** pounds per hour, nor more than **0.15** tons per year.
  - f. The discharge of **CO** (carbon monoxide) to the atmosphere shall not exceed **2.70** pounds per hour, nor more than **0.14** tons per year.
  - g. The discharge of **VOCs** (volatile organic compounds) to the atmosphere shall not exceed **1.28** pounds per hour, nor more than **0.064** tons per year.
  - h. The opacity from **S2.001** shall not equal or exceed **20** percent.
  
4. Monitoring, Recordkeeping, and Reporting (NAC 445B.346(2)) (*Federally Enforceable SIP Requirement*)  
The Permittee, upon the issuance of this operating permit, shall maintain, in a contemporaneous log, the monitoring and recordkeeping specified in this section. All records in the log must be identified with the calendar date of the record.
  - a. Monitor and record the total daily hours of operation for **S2.001** for each day of operation. The Permittee shall note which hours of operation are emergency hours, and which hours of operation are hours for non-emergency use.
  - b. Monitor and record the consumption rate of **diesel** on a daily basis for **S2.001** (in **gallons**) by multiplying the maximum hourly fuel consumption rate as stated in **B.2.b** of this section and the total daily hours of operation.
  - c. Monitor and record the total yearly hours of operation of **S2.001** per year. The annual hours of operation shall be determined at the end of each month as the sum of the monthly hours of operation for all previous months of that year.

**Bureau of Air Pollution Control****Facility ID No. A2281****Permit No. AP4911-4346****CLASS II AIR QUALITY OPERATING PERMIT****Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)**Section V. Specific Operating Conditions (continued)****B. Emission Unit S2.001 (continued)**

4. Monitoring, Recordkeeping, and Reporting (NAC 445B.346(2)) (*Federally Enforceable SIP Requirement*) (*continued*)
  - d. The Permittee, upon issuance of this operating permit, shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative. (40 CFR 60.7(b))
  
5. Federal Requirements (NAC 445B.346(2), NAC 445B.252(1)) (*Federally Enforceable SIP Requirement*)  
New Source Performance Standards (NSPS) – 40 CFR Part 60 Subpart III – Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
  - a. Emissions Standards (40 CFR 60.4205)

The Permittee must comply with the emission standards for new non-road CI (compression ignition) ICE (internal combustion engine) in 40 CR 60.4202, for all pollutants, for the same model year and maximum engine power for their 2007 model year and later emergency stationary CI ICE. (40 CFR 60.4205(b))

    - (1) For a 2007 model year and later Tier 3 non-road engine with a rated power greater than or equal to 37 kW (50 hp): (40 CFR 60.4202(a), 40 CFR 89.112 Table 1)
      - (a) The discharge of PM to the atmosphere shall not exceed **0.2** grams/kW-hr (**0.15** pounds per hour).
      - (b) The discharge of CO to the atmosphere shall not exceed **3.5** grams/kW-hr (**2.70** pounds per hour).
      - (c) The discharge of NO<sub>x</sub> to the atmosphere shall not exceed **4** gram/kW-hr (**3.09** pounds per hour).
    - (2) Exhaust opacity must not exceed: (40 CFR 60.4202(a)(1)(i), 40 CFR 89.113(a))
      - (a) 20 percent during acceleration mode;
      - (b) 15 percent during the lugging mode; and
      - (c) 50 percent during the peaks in either the acceleration or lugging modes.
  - b. Fuel Requirements (40 CFR 60.4207)

The Permittee must meet the following diesel requirements for non-road engine: (40 CFR 60.4207(b), 40 CFR 80.510(b))

    - (1) Sulfur content to be 15 parts per million (ppm) maximum.
    - (2) A minimum cetane index of 40; or
    - (3) A maximum aromatic content of 35 volume percent.
  - c. Monitoring Requirements (40 CFR 60.4209)

If the CI ICE does not meet the standards applicable to non-emergency engines, the Permittee must install a non-resettable hour meter prior to startup of the engine. (40 CFR 60.4209(a))
  - d. Compliance Requirements (40 CFR 60.4206, 40 CFR 60.4211)
    - (1) The Permittee must operate and maintain stationary CI ICE that achieve the emission standards as required in 40 CFR 60.4205 over the entire life of the engine. (40 CFR 60.4206)
    - (2) The Permittee must operate and maintain the stationary CI internal combustion engine and control device according to the manufacturer's emission-related written instructions; change only those emission-related settings that are permitted by the manufacturer; and meet the requirements of 40 CFR Part 89. (40 CFR 60.4211(a))
    - (3) The engine must be installed and configured according to the manufacturer's emission-related specifications, except as permitted in **B.5.d.(5)** of this section. (40 CFR 60.4211(c))

**Bureau of Air Pollution Control****Facility ID No. A2281****Permit No. AP4911-4346****CLASS II AIR QUALITY OPERATING PERMIT****Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)**Section V. Specific Operating Conditions (continued)****B. Emission Unit S2.001 (continued)**

5. Federal Requirements (NAC 445B.346(2), NAC 445B.252(1)) (*Federally Enforceable SIP Requirement*) (*continued*)  
New Source Performance Standards (NSPS) – 40 CFR Part 60 Subpart IIII – Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
  - d. Compliance Requirements (40 CFR 60.4206, 40 CFR 60.4211) (*continued*)
    - (4) In order for the engine to be considered an emergency stationary ICE under this subpart, any operation other than emergency operation, maintenance and testing, emergency demand response, and operation in non-emergency situations for 50 hours per year, as described in paragraphs **B.5.d.(4)(a) through (c)** of this section, is prohibited. If the Permittee do not operate the engine according to the requirements in paragraphs **B.5.d.(4)(a) through (c)** of this section, the engine will not be considered an emergency engine under this subpart and must meet all requirements for non-emergency engines. (40 CFR 60.4211(f))
      - (a) There is no time limit on the use of emergency stationary ICE in emergency situations. (40 CFR 60.4211(f)(1))
      - (b) The Permittee may operate the Permittee's emergency stationary ICE for any combination of the purposes specified in paragraphs **a B.5.d.(4)(b)** of this section for a maximum of 100 hours per calendar year. Any operation for non-emergency situations as allowed by paragraph **B.5.d.(4)(c)** of this section counts as part of the 100 hours per calendar year. (40 CFR 60.4211(f)(2))
        - i. Emergency stationary ICE may be operated for maintenance checks and readiness testing, provided that the tests are recommended by federal, state or local government, the manufacturer, the vendor, the regional transmission organization or equivalent balancing authority and transmission operator, or the insurance company associated with the engine. The owner or operator may petition the Administrator for approval of additional hours to be used for maintenance checks and readiness testing, but a petition is not required if the owner or operator maintains records indicating that federal, state, or local standards require maintenance and testing of emergency ICE beyond 100 hours per calendar year. (40 CFR 60.4211(f)(2)(i))
      - (c) Emergency stationary ICE may be operated for up to 50 hours per calendar year in non-emergency situations. The 50 hours of operation in non-emergency situations are counted as part of the 100 hours per calendar year for maintenance and testing and emergency demand response provided in paragraph **B.5.d.(4)(b)** of this section. Except as provided in paragraph **B.5.d.(4)(c)** of this section, the 50 hours per calendar year for non-emergency situations cannot be used for peak shaving or non-emergency demand response, or to generate income for a facility to an electric grid or otherwise supply power as part of a financial arrangement with another entity. (40 CFR 60.4211(f)(3))
        - i. The 50 hours per year for non-emergency situations can be used to supply power as part of a financial arrangement with another entity if all of the conditions in 40 CFR 60.4211(f)(3)(i)(A) through (E) are met. (40 CFR 60.4211(f)(3)(i))
    - (5) If the Permittee does not install, configure, operate, and maintain the Permittee's engine and control device according to the manufacturer's emission-related written instructions, or the Permittee change emission-related settings in a way that is not permitted by the manufacturer, the Permittee must demonstrate compliance as follows: (40 CFR 4211(g))
      - (a) For CI ICE greater than or equal to 100 HP and less than or equal to 500 hp, the Permittee must keep a maintenance plan and records of conducted maintenance and must, to the extent practicable, maintain and operate the engine in a manner consistent with good air pollution control practice for minimizing emissions. In addition, the Permittee must conduct an initial performance test to demonstrate compliance with the applicable emission standards within 1 year of startup, or within 1 year after an engine and control device is no longer installed, configured, operated, and maintained in accordance with the manufacturer's emission-related written instructions, or within 1 year after the Permittee change emission-related settings in a way that is not permitted by the manufacturer. (40 CFR 60.4211(g)(2))



**Bureau of Air Pollution Control**

**Facility ID No. A2281**

**Permit No. AP4911-4346**

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section V. Specific Operating Conditions (continued)**

**B. Emission Unit S2.001 (continued)**

- 5. Federal Requirements (NAC 445B.346(2), NAC 445B.252(1)) (*Federally Enforceable SIP Requirement*) (*continued*)  
New Source Performance Standards (NSPS) – 40 CFR Part 60 Subpart IIII – Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
  - e. National Emission Standards for Hazardous Air Pollutants for Source Categories – 40 CFR Part 63, Subpart ZZZZ – Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines:  
If the compression ignition engine meets the requirements of 40 CFR Part 60 Subpart IIII, 40 CFR Part 63 Subpart ZZZZ requirements are also met. (40 CFR Part 63.6590(c))

**\*\*\*End of Specific Operating Conditions\*\*\***



**Bureau of Air Pollution Control**

**Facility ID No. A2281**

**Permit No. AP4911-4346**

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section VI. Emission Caps**

A. Not Applicable

**\*\*\*End of Emission Caps\*\*\***

DRAFT



**Bureau of Air Pollution Control**

**Facility ID No. A2281**

**Permit No. AP4911-4346**

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section VII. Surface Area Disturbance Conditions**

The surface area disturbance for the Dixie Meadows Geothermal plant is **6.0** acres.

A. Fugitive Dust (NAC 445B.22037) (*Federally Enforceable SIP Requirement*)

1. No person may cause or permit the handling, transporting or storing of any material in a manner which allows or may allow controllable particulate matter to become airborne.
2. Except as otherwise provided in subsection 4, no person may cause or permit the construction, repair, demolition, or use of unpaved or untreated areas without first putting into effect an ongoing program using the best practical methods to prevent particulate matter from becoming airborne. As used in this subsection, “best practical methods” includes, but is not limited to, paving, chemical stabilization, watering, phased construction and revegetation.
3. Except as otherwise provided in subsection 4, no person may disturb or cover 5 acres or more of land or its topsoil until he has obtained an operating permit for surface area disturbance to clear, excavate, or level the land or to deposit any foreign material to fill or cover the land.
4. The provisions of subsections 2 and 3 do not apply to:
  - a. Agricultural activities occurring on agricultural land; or
  - b. Surface disturbances authorized by a permit issued pursuant to NRS 519A.180 which occur on land which is not less than 5 acres or more than 20 acres.

**\*\*\*End of Surface Area Disturbance Conditions\*\*\***





**Bureau of Air Pollution Control**

***Facility ID No. A2281***

***Permit No. AP4911-4346***

**CLASS II AIR QUALITY OPERATING PERMIT**

**Issued to:** ORNI 32 LLC – DIXIE MEADOWS GEOTHERMAL (AS PERMITTEE)

**Section VIII. Schedules of Compliance**

A. Not Applicable

**\*\*\*End of Schedule of Compliance\*\*\***

DRAFT



### Class II Insignificant Activities List

Appended to Permit #AP4911-4346

Emission Unit #	Emission Unit Description
There are no Insignificant Activities for this facility	

DRAFT

STATE OF NEVADA  
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES  
DIVISION OF ENVIRONMENTAL PROTECTION – BUREAU OF AIR POLLUTION CONTROL

**Director’s Review and Preliminary Determination of Permit Issuance for**

**ORNI 32 LLC  
Dixie Meadows Geothermal  
Churchill County, Nevada  
August 6, 2021**

ORNI 32 LLC (ORNI 32) submitted an application for a new Class II Air Quality Operating Permit, AP4911-4346, FIN A2281, for the Dixie Meadows Geothermal facility in Churchill County, Nevada. The project is located approximately 43 miles northeast of Fallon in Churchill County, NV, in all or portions of Section 8, Township 22 N, Range 35 E, M.D.B.&M.

The Dixie Meadows Geothermal Development Project in Dixie Valley, Nevada will consist of one 19.22 MW geothermal power plant. The facility will also employ a 490 HP emergency generator.

The Nevada Division of Environmental Protection – Bureau of Air Pollution Control (BAPC) has reviewed the application for the above-referenced operating permit, and has made a preliminary determination to issue the operating permit. The facility-wide Potential to Emit (PTE), including emissions from Non-Permit equipment are given in the table below.

	<i>Dixie Meadows Geothermal Potential to Emit (PTE)</i>		
	Pollutant		New (tons/year)
	Current emissions estimates indicate ORNI 32 is a <i>Class II source</i> , because the facility-wide PTE for any individual regulated pollutant is <i>less</i> than 100 tons per year.	<b>PM</b>	Particulate Matter
<b>PM<sub>10</sub></b>		Particulate Matter ≤ 10 microns in diameter	0.0077
<b>PM<sub>2.5</sub></b>		Particulate Matter ≤ 2.5 microns in diameter	0.0077
<b>SO<sub>2</sub></b>		Sulfur Dioxide	0.051
<b>NO<sub>x</sub></b>		Oxides of Nitrogen	0.15
<b>CO</b>		Carbon Monoxide	0.14
<b>VOC</b>		Volatile Organic Compounds	30.2
<b>Pb</b>		Lead	0.00
<b>HAP (single)</b>		Hazardous Air Pollutants	0.00021
<b>HAPs (all)</b>		Hazardous Air Pollutants	0.00067

The project is located in Air Quality Hydrographic Area (HA) 128 of the Dixie Valley. HA 128 is not a triggered basin for an increment analysis. ORNI 32 will be subject to NSPS – 40 CFR Part 60 Subpart IIII – for Standards of Performance for Stationary Compression Ignition Internal Combustion Engines and NESHAP – 40 CFR Part 63 Subpart ZZZZ – for Stationary Reciprocating Internal Combustion Engines.

Air dispersion modeling conducted by the applicant and the Nevada Division of Environmental Protection – Bureau of Air Quality Planning (BAQP) demonstrates that continued operation of ORNI 32, will not violate any air quality standard.

ORNI 32 must comply with all State and Federal air quality requirements and all conditions established within the proposed draft Class II Air Quality Operating Permit.

**Churchill County  
Agenda Report**

Date Submitted: August 6, 2021

Agenda Section: **Letters Received**

Agenda Date Requested: August 18, 2021

To: Board of Churchill County Commissioners  
 From: Bureau of Land Management (BLM)  
 Subject Title: Consideration and possible action re: Notification from the Bureau of Land Management of the Vegas to Reno Off-Highway Vehicle Race 2021.

Type of Action Requested: (check one)

Resolution

Ordinance

Formal Action/Motion

Other – Informational Only

Does this action require a Business Impact Statement? No.

Recommended Board Action: None; informational only.

Discussion: The Bureau of Land Management (BLM) provides notification of the Vegas to Reno Off-Highway Vehicle Race 2021. This race takes place on lands managed by the BLM that fall within the Tonopah, Stillwater, and Sierra Front field offices. The race is scheduled to start on August 13<sup>th</sup> near Bonnie Claire, Nevada and to finish on August 14<sup>th</sup> near Dayton, Nevada. Race officials will be controlling traffic along the race route, highway crossings, and several access roads until the last race vehicle has passed.

This event is in compliance with the BLM's mission to provide multiple use of public lands under the 1976 Federal Land Policy and Management Act and, considering permit stipulations, will cause little or no inconvenience to the area or staff. Local governments along the race route support this event to bring tourism and economic stimulus to rural areas.

Prepared By: Pamela D. Moore, Deputy Clerk to the Board

Date: August 6, 2021

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Carson City District Office

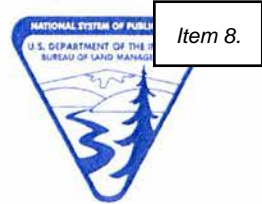
5665 Morgan Mill Road

Carson City, Nevada 89701

Phone: 775-885-6000

Fax: 775-885-6147

<https://www.blm.gov/nevada>



In Reply Refer To:  
2930 (NVC00000)  
NVC020-21-008

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JUL -6 2021

CHURCHILL COUNTY  
COMMISSIONERS

AUG 03 2021

Subject: Vegas to Reno Off-Highway Vehicle Race 2021

Dear Stakeholders,

Best in the Desert (BITD) will be sponsoring their annual Vegas to Reno desert race on public lands managed by the Bureau of Land Management (BLM) that fall within the Tonopah, Stillwater and Sierra Front field offices. The race event is scheduled to start on Friday, August 13<sup>th</sup> at approximately 5:45 a.m. near Bonnie Claire, Nevada with the final participants finishing near the town of Dayton, Nevada around 11:30 a.m. on Saturday, August 14<sup>th</sup>.

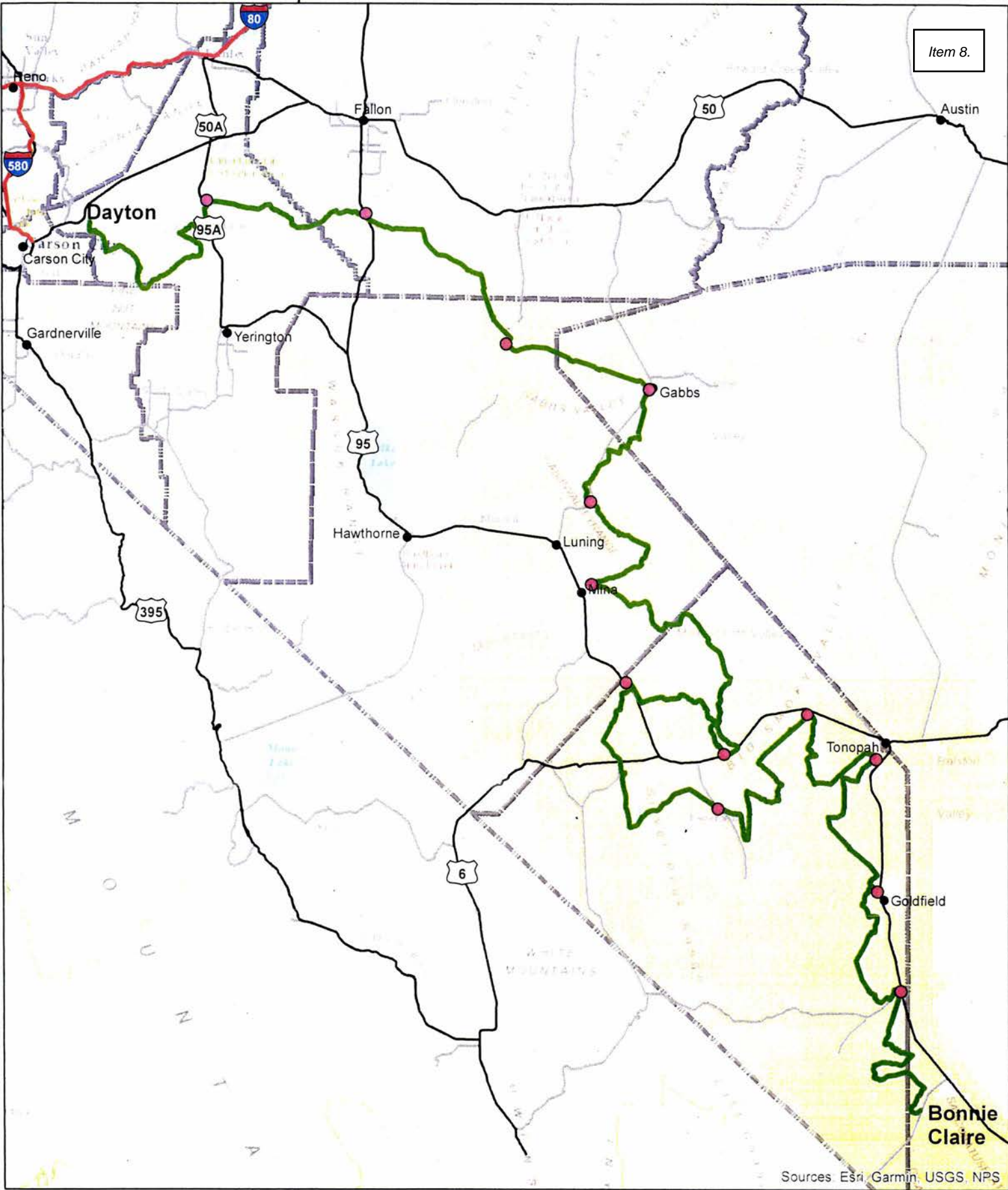
You are being notified of the event because the race course will cross through or run near your allotment, right-of-way, claim, county road or other interest on public lands. Please keep in mind that the course may be using roads that you use to access your site on that Friday and Saturday so plan accordingly. In order to provide for public safety, BITD race officials will be controlling traffic along the race route, highway crossings, and several access roads until the last race vehicle has passed.

This event is in compliance with the BLM's mission to provide multiple use of public lands under the 1976 Federal Land Policy and Management Act and, considering permit stipulations, will cause little or no inconvenience to you or your staff. The State of Nevada, Esmeralda, Mineral, Churchill, Nye and Lyon counties support this event to bring tourism and economic stimulus to rural areas.

If you have any questions please contact Arthur Callan, Outdoor Recreation Planner, at 775-885-6000. Thank you for your cooperation.

Sincerely,

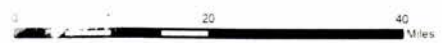
Kenneth R. Collum  
District Manager  
Carson City District



Sources: ESRI, Garmin, USGS, NPS



- Legend**
- BLM
  - 2021 V2R Approved Course
  - BITD - Pit Location



### 2021 Best in the Desert V2R Approved Course And Pit Locations



United States Department of the Interior  
Bureau of Land Management  
Carson City District Office  
Sierra Front Field Office  
5665 Morgan Mill Rd.  
Carson City, NV  
(775) 885-6100

No Warranty is made by the BLM for the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.

**Churchill County  
Agenda Report**

Date Submitted: August 6, 2021

Agenda Section: **Letters Received**

Agenda Date Requested: August 18, 2021

To: Board of Churchill County Commissioners

From: Bureau of Land Management (BLM)

Subject Title: Consideration and possible action re: Notification from the Bureau of Land Management of the Battle Mountain District Wide Emergency Drought Water Hauling Authorization.

Type of Action Requested: (check one)

Resolution

Ordinance

Formal Action/Motion

Other – Informational Only

Does this action require a Business Impact Statement? No.

Recommended Board Action: None; informational only.

Discussion: The Bureau of Land Management (BLM) provides notification of the Battle Mountain District Wide Emergency Drought Water Hauling Authorization, which would authorize up to 20 temporary water haul sites within the district annually for the duration of the current drought, plus one additional grazing season. These temporary water haul sites will be directed predominately to replace or supplement water sources in Herd Management Areas for wild horses and burros that have stopped producing sufficient water due to ongoing drought conditions and in support of approved emergency gathers. This authorization may also include, at the discretion of the authorized officer, after considering emergency conditions for wild horses and burros within the Battle Mountain District Office, temporary water hauls for livestock by a grazing permittee or lessee to facilitate an approved drought response action be approved. Temporary water hauls for livestock grazing must be approved in writing by the authorized officer.

Prepared By: Pamela D. Moore, Deputy Clerk to the Board

Date: August 6, 2021

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.





# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Battle Mountain District Office  
50 Bastian Road

Battle Mountain, Nevada 89820

Phone: 775-635-4000

Fax: 775-635-4034

<https://www.blm.gov/nevada>

In Reply Refer To:  
4120 (NVB0000)

**AUG 04 2021**



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JUL -6 2021

CHURCHILL COUNTY  
COMMISSIONERS

*pc*

### **PROPOSED DECISION BATTLE MOUNTAIN DISTRICT OFFICE DISTRICT WIDE EMERGENCY DROUGHT WATER HAULING AUTHORIZATION**

Dear Interested Public:

This letter is a proposed decision for a drought response action by the Bureau of Land Management (BLM) Battle Mountain District Office (BMDO) that would authorize up to 20 temporary water haul sites within the Battle Mountain District annually for the duration of the current drought plus one additional grazing season as specified by Nevada Drought BLM Policy NV-1730 for drought response actions. These temporary water haul sites will be directed predominately to replace or supplement water sources in Herd Management Areas for wild horses and burros that have stopped producing sufficient water due to ongoing drought conditions and in support of approved emergency gathers. This authorization may also include, at the discretion of the authorized officer, after considering emergency conditions for wild horses and burros within the BMDO, temporary water hauls for livestock by a grazing permittee or lessee to facilitate an approved drought response action may be approved. Temporary water hauls for livestock grazing must be approved in writing by the authorized officer.

#### **BACKGROUND**

The BMDO manages approximately 10.5 million acres of public land within Lander, Eureka, Esmeralda, and Nye Counties in Nevada, which is administered in two field offices, the Mount Lewis Field Office (MLFO) and the Tonopah Field Office (TFO). The Battle Mountain District is located within the Central Basin and Range and Mojave Basin and Range ecoregions. Drought is considered a recurring event within both ecoregions.

Due to continued drought conditions, the BMDO is implementing a district wide drought management action analyzed in the Battle Mountain Drought Management Environmental Assessment (EA #DOI-BLM-NV-B0000-2012-0005-EA) and Determination of NEPA Adequacy (DNA) has been completed. The drought response action will authorize the BLM and/or grazing permittees and lessees with prior written approval to temporarily haul and pump water at up to a total of 20 sites district wide, for the purpose of improving distribution of livestock and providing water to Wild Horses and Burros. For temporary water hauls to be implemented, specific criteria must be met. These criteria include determinations that a Herd Management Area or Grazing Allotment are experiencing drought related impacts that will lead to undue degradation of the range or conditions that lead to immediate health implications for Wild Horse and Burro populations.

The Battle Mountain District Office sent a Consultation, Cooperation and Coordination (CCC) letter to the interested public on June 20, 2021 asking for input on this temporary water haul decision. The Battle Mountain District received timely comments from Western Watershed, WildLands Defense, The Eureka County Board of Commissioners and Karen Klitz. Substantive comments were received. The changes to the Proposed Decision from comments from the Public are detailed in Attachment 1.

### **PROPOSED DECISION**

It is my proposed decision after carefully considering public comments to the CCC letter from June 20, 2021 to authorize no more than 20 temporary water haul sites annually for the duration of the existing drought plus one growing season within the BMDO. Temporary water haul sites for wild horses and burros will be located within Herd Management Areas in a manner that does not encourage movement outside of the Herd Management Area Boundary and only at previously existing watering sites. This proposed decision also includes potential livestock temporary water haul sites within the 20 sites which are authorized under this decision. Location of any temporary livestock water haul sites are subject to the terms and conditions listed below. This authorization is temporary and will remain in effect for the duration of the drought plus one full growing season following the end of drought to allow for drought recovery.

The Mount Lewis Field Office and Tonopah Field Office may consider applications for temporary livestock water haul sites under subsequent and separate decision-making processes.

### **Terms and Conditions Applicable to All Temporary Water Hauls**

- No more than 20 water haul sites will be implemented annually under this authorization during the current drought within the Battle Mountain District.
- All water troughs will be equipped with wildlife escape ladders to prevent wildlife mortality.
- All water haul sites will require any appropriate authorizations from the Nevada Division of Water Resources for a change in place of use and if applicable a change in manner of use prior to implementation per IM-NV-2014-044.
- All water haul locations will be reviewed by an inter-disciplinary team (IDT) to ensure no conflicts occur with sensitive species or other critical resources.
- A cultural inventory would be completed for any new water haul locations. Avoidance of cultural sites would be implemented.

### **Terms & Conditions Specific to Implementing a Wild Horse & Burro Water Haul Site**

- No temporary water haul sites will be approved for Wild Horses and Burros unless an emergency gather is approved for the Herd Management Area(s) by the Nevada State Office and BLM Headquarters.
- The BMDO must determine that a Wild Horse or Wild Burro population is under an “emergency situation” to warrant water hauling. Emergency situations are defined by IM-WO-2009-085 as, “a situation that develops unexpectedly and threatens the immediate health and welfare of a WHB population, its habitat, wildlife habitat, and range resources and health. Examples of emergencies include disease or fire, insect infestation, or other

events of catastrophic and unanticipated nature that affect forage and water availability for WH&Bs.”

- Evidence of an Emergency Situation will be documented through one or more of the following:
  - Wild Horse and/or Wild Burro populations with body condition scores of three or less and have extensive decline in health.
  - Horses are congregating around water sources and are not leaving, due to lack of forage and water levels, and a decline in health conditions.
  - Natural and developed water supplies insufficient due to drought conditions.
  - Ongoing drought conditions need to be documented. This will be determined through drought monitoring in accordance with IM-NV-2020-027 and monitoring methods outlined in the Battle Mountain District Drought Detection and Monitoring Plan. (DOI-BLM-NV-B000-2012-0005 EA).
- Prior to water hauls being implemented under this proposed drought action, the BMDO will coordinate with the Nevada State Office Wild Horse & Burro Program Lead on an emergency gather in conformance with IM-NV-2009-085. Coordination with the Nevada State Office and Washington Office will occur prior to any temporary water haul sites being implemented.
- Water hauling must be in conformance with State water rights laws. Refer to IM-NV-2014-044; specifically, Sec. 9. Water Hauling for Livestock and Wild Horses.

#### **Terms & Conditions Specific to Implementing a Livestock Water Haul Site**

- Any application for temporary water haul sites must be in support of an approved drought response action and must be authorized in writing by the authorized officer. Drought response actions may be documented through a grazing decision or approved grazing application in accordance with IM-NV-2020-027.
- Ongoing drought conditions need to be documented prior to implementing water hauls under this decision. This will be determined through drought monitoring in accordance with (IM-NV-2020-027) and monitoring methods outlined in the Drought Detection and Monitoring Plan (DDMP). (DOI-BLM-NV-B000-2012-0005 EA).
- All temporary water haul locations will be placed in previously disturbed sites, existing range improvements which are no longer producing sufficient water, invasive annual dominated communities, or crested wheatgrass seedings.
- A Range Improvement Permit (4120-007) will be signed by the benefiting permittee for new water haul locations.
- Implement the following within season triggers for any use areas where a water haul is implemented. Upon the exceedance of any triggers, livestock must be removed from that use areas within 7 days:
  - Salt Desert Shrub - 25% utilization of key species
  - Sagebrush Grassland - 30% utilization of key species
  - Pinyon-Juniper Woodland - 30% utilization of key species
  - Mountain Shrub - 30% utilization of key species

- All water hauls for livestock will be greater than 0.5 miles from any riparian area accessible to livestock.
- All water hauls will be designed to provide relief to resources that are being affected by drought. If a water haul is determined to be causing undue resource damage, then it may be discontinued by the BLM.

### **RATIONALE**

The Society of Range Management defines drought as, “(1) a prolonged chronic shortage of water, as compared to the norm, often associated with high temperatures and winds during spring, summer, and fall. (2) A period without precipitation during which the soil water content is reduced to such an extent that plants suffer from lack of water.” (Bedell 1988)

This drought response action is authorizing up to 20 temporary water haul sites throughout the BMDO in advance of any specific concerns at any given Herd Management Area or Grazing Allotment. In accordance with 4120.3-1(f) the BLM is required to consult with the interested public and issue a grazing decision in accordance with 4160.1, which can be a time-consuming process. While the BLM works through public consultation on any given site-specific water haul, undue health issues to Wild Horse and Burro populations and degradation of habitat will continue to occur. This drought response action is developed to provide a framework for the BLM to consistently implement water hauls in cases where supplemental waters are needed to address drought impacts.

The Battle Mountain District is proposing a district wide decision because, it is not feasible to define specific locations for water hauls, as site specific areas where issues may occur are currently unknown. The Battle Mountain District encompasses a vast area and not limiting water hauls to site-specific locations will allow for flexibility and the ability to mitigate situations as they occur, where they occur, according to resource needs and animal health needs.

According to the U.S. Drought Monitor (Attachment 2), as of July 27, 2021 approximately 94.89% of the state of Nevada is experiencing severe or greater drought. The Battle Mountain District is identified primarily in the extreme and exceptional drought categories. VegDRI (Attachment 3), dated July 25, 2021, indicates that the vegetation condition throughout Lander, Eureka and Nye Counties ranges from Pre-drought to Severe Drought. The U.S. Seasonal Drought Outlook indicates that drought conditions are expected to persist or intensify. Field visits have been conducted by the Mount Lewis Field Office and Tonopah Field Office Staff throughout the BMDO and confirm drought impacts to vegetation and water resources are occurring.

Drought became a point of focus for BLM Nevada in 2020 due to early prediction of drought from the US Drought Monitor. Field observations by the BLM across the Battle Mountain District indicate drought conditions are present, both through low vegetative vigor and reduced flow of natural water sources. Reduced forage availability raises concerns for not only Wild Horse and Burro habitat and forage for livestock, but also habitat for Greater sage-grouse and other wildlife.

During the hot season, livestock and Wild Horses and Burros are more inclined to congregate

around water sources due to cooler temperatures and palatable forage. Lack of vegetation can cause poor body condition and decline of health in Wild Horses and Burros. Wild Horses and Burros will congregate around water resources and not move on to other sources if there is a decline in their health and body condition. If water resources are insufficient, this creates a continued decline in an animal's health due to lack of forage and water.

In accordance with 43 CFR 4710.4 management should be at the minimum level necessary to obtain the objectives identified in approved land use plans and herd management area plans. While managing at the minimum feasible level, it may be appropriate to provide water in temporary emergency situations.

Allowing temporary water hauls for Wild Horses and Burros and livestock, permittees would be able to control the distribution of their livestock and reduce the risk of overgrazing in a drought affected environment more effectively. These water hauls are not intended to ensure that permittees can stay out on the range for longer periods, rather it should enable permittees to reduce the intensity of groups of livestock. This proposal is in accordance with 43 CFR 4120.3 and 4160.1-3 which describes the regulatory process to approve temporary range improvements.

In order to place range improvements on lands managed by the BLM, a cultural clearance is required. The locations of the temporary water troughs will go through the cultural inventory process and be clear of any cultural resources.

### **PROTEST**

In accordance with 43 CFR 4160.2, any applicant, permittee, lessee or other interested public may protest the proposed decision under 4160.1 of this title in person or in writing to the authorized officer, Douglas W. Furtado, District Manager, Battle Mountain District Office, Bureau of Land Management, 50 Bastian Road, Battle Mountain, NV 89820, within 15 days after receipt of such decision. The protest, if filed, must clearly and concisely state the reason(s) why the protestant thinks the proposed decision is in error.

In accordance with 43 CFR 4160.3 (b), Upon the timely filing of a protest, the authorized officer shall reconsider her/his proposed decision in light of the protestant's statement of reasons for protest and in light of other information pertinent to the case. At the conclusion to her/his review of the protest, the authorized officer shall serve her/his final decision on the protestant or her/his agent, or both, and the interested public.

### **APPEAL**

Pursuant to 43 CFR 4.471 and 4160.3(c), an appellant may petition for a stay of the final decision pending appeal by filing a petition for stay along with the appeal within 30 days after the date the proposed decision becomes final or 30 days after receipt of the final decision.

The appeal and any petition for stay must be filed at the office of the authorized officer Douglas W. Furtado, District Manager, Battle Mountain District Office, Bureau of Land Management, 50 Bastian Road, Battle Mountain, NV 89820. Within 15 days of filing the appeal and any petition for stay, the appellant also must serve a copy of the appeal and any petition for stay on any person named in the decision and listed at the end of the decision, and on the Office of the Solicitor, Regional Solicitor, Pacific Southwest Region, U.S. Department of the Interior, 2800

Cottage Way, Room E-1712, Sacramento, California 95825-1890.

Pursuant to 43 CFR 4.471(c), a petition for stay, if filed, must show sufficient justification based on the following standards:

- (1) The relative harm to the parties if the stay is granted or denied;
- (2) The likelihood of the appellant's success on the merits;
- (3) The likelihood of immediate and irreparable harm if the stay is not granted; and,
- (4) Whether the public interest favors granting the stay.

43 CFR 4.471(d) provides that the appellant requesting a stay bears the burden of proof to demonstrate that a stay should be granted.

Any person named in the decision from which an appeal is taken (other than the appellant) who wishes to file a response to the petition for stay may file with the Hearings Division in Salt Lake City, Utah, a motion to intervene in the appeal, together with the response, within 10 days after receiving the petition. Within 15 days after filing the motion to intervene and response to the petition, the person must serve copies on the appellant, the Office of the Solicitor and any other person named in the decision (43 CFR 4.472(b)).

At the conclusion of any document that a party must serve, the party or its representative must sign a written statement certifying that service has been or will be made in accordance with the applicable rules and specifying the date and manner of such service (43 CFR 4.422(c)(2)).

Sincerely,



Douglas W. Furtado  
District Manager  
Battle Mountain District

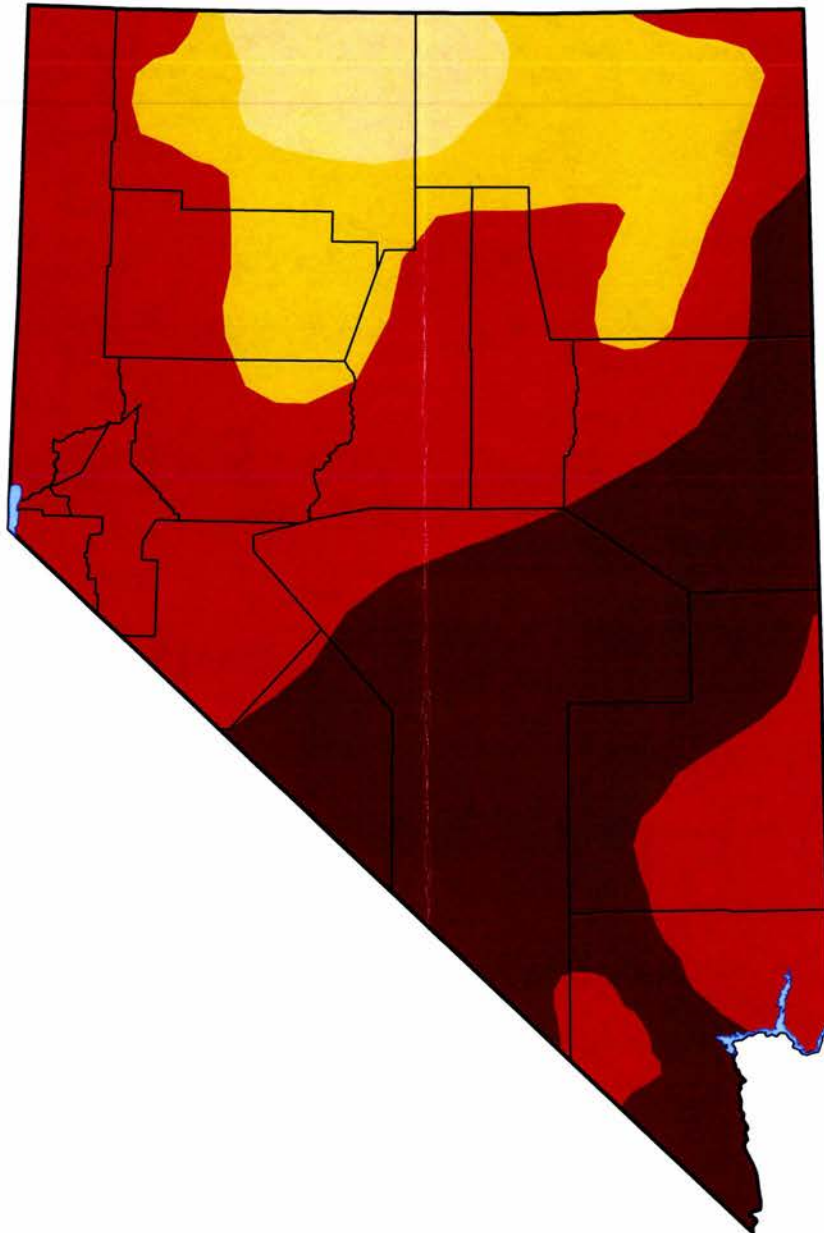
Enclosures

cc: State Director, Nevada (NV-930)  
Interested Public

**Attachment 1 - REVISIONS TO THE PROPOSED ACTION INCORPORATED FROM COMMENTS**

- Clarified that water will not be hauled to existing water sources that have been dried up, but rather existing range improvements that have dried up.
- Changed some 'may', 'will' and 'would' language to be more consistent.
- Clarified that a change in manner will need to be applied for with the NV Department of Water Resources prior to hauling water if applicable.
- Clarified that a cultural resource inventory will only be required on new water haul locations, and not where water is hauled to existing range improvements.
- Clarified that a Range Improvement Permit is not required on existing range improvements.
- Due to an oversight, VegDRI was not included in the CCC Letter, it has been included in the proposed decision.
- Added a term and condition applicable to all water hauls which will require an IDT review of any proposed trough locations.
- Clarified that water hauls can occur within a half mile of riparian areas, if they are inaccessible to livestock.

# U.S. Drought Monitor Nevada



**July 27, 2021**  
(Released Thursday, Jul. 29, 2021)

Attach Item 9.

Valid 8 a.m. EDT

*Drought Conditions (Percent Area)*

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	0.00	100.00	100.00	94.89	78.57	32.27
<b>Last Week</b> <i>07-20-2021</i>	0.00	100.00	100.00	94.89	78.27	40.63
<b>3 Months Ago</b> <i>04-27-2021</i>	0.00	100.00	100.00	91.85	74.47	40.15
<b>Start of Calendar Year</b> <i>12-29-2020</i>	0.00	100.00	99.71	91.18	72.49	23.68
<b>Start of Water Year</b> <i>09-29-2020</i>	0.44	99.56	97.13	79.39	51.41	5.80
<b>One Year Ago</b> <i>07-28-2020</i>	2.59	97.41	90.22	36.75	2.64	0.00

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

*The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>*

Author:

Brad Rippey  
U.S. Department of Agriculture





# Vegetation Drought Response Index

Complete: Nevada

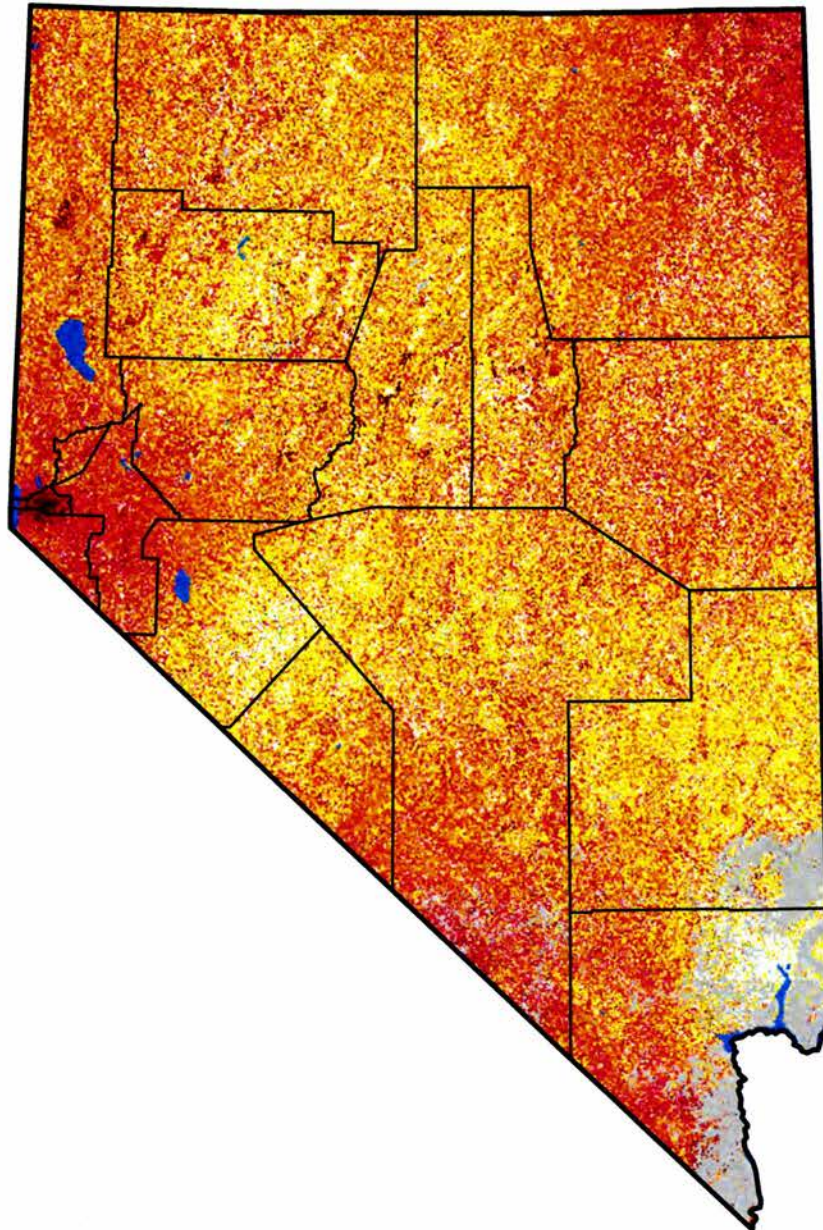
Attachment 3

Item 9.

July 25, 2021

## Vegetation Condition

- Extreme Drought
- Severe Drought
- Moderate Drought
- Pre-drought stress
- Near Normal
- Unusually Moist
- Very Moist
- Extreme Moist
- Out of Season
- Water



BATTLE MOUNTAIN DISTRICT INTERESTED PUBLIC LIST

Item 9.

NAME ORGANIZATION	ADDRESS
1/2 Fallini 1983 1/2 Fallini Living Trust	HC 76 Box 1100 Tonopah, NV 89049
American AgCredit	978 Commercial Street Elko, NV 89801
American Wild Horse Campaign	P.O. Box 1733 Davis, CA 95618
Austin Area Chamber of Commerce	122 Main St. Austin, NV 89310
Churchill County Commissioners	155 N Taylor St., #110 Fallon, NV 89406
Colvin & Son LLC	HC 76 Box 36199 Tonopah, NV 89049
Department of Administration	209 E Musser St. Room 200 Carson City, NV 89701
Don D. and Randall D. Osterhoudt	PO Box 1473 Round Mountain, NV 89045
Eureka County DNR	P.O. Box 682 Eureka, NV 89316
Humboldt County Commissioners	50 W. 5th St. Room 2015 Winnemucca, NV 89445
Lander Co Commissioners	50 State Route 305 Battle Mountain, NV 89820
National Mustang Association	P.O. Box 1367 Cedar City, UT 84721
NDOW Winnemucca	815 E Fourth St. Winnemucca, NV 89445
NDOW-Fallon	380 West B Street Fallon, NV 89406
Nye County Commissioner	PO BOX 153 Tonopah, NV 89049
Stone Cabin Ranch, LLC	PO Box 648 Tonopah, NV 89049
U.S Fish & Wildlife Service - Reno	1340 Finacial Blvd, Suite 234 Reno, NV 89502
Western Watersheds Project Adam Bronstein	P.O. Box 1855 Sisters, OR 97759
Nevada Department of Wildlife Alan Jenne	1100 Valley Road Reno, NV 89512
Barb Stremler	P.O Box 5153 Fallon, NV 89407
Paris Ranch Bert Paris	HC61 Box 140 Battle Mountain, NV 89820
Intermountain Range Consultants Bob Schweigert	5700 Dimick Lane Winnemucca, NV 89445
NDOW - Southern Region Brad Hardenbrook	3373 Pepper Ln. Las Vegas, NV 89120
Yomba Cattlemen's Association Brian Bill	HC 61 Box 6275 Austin, NV 89310

BATTLE MOUNTAIN DISTRICT INTERESTED PUBLIC LIST

Item 9.

NAME ORGANIZATION	ADDRESS
NDOW Caleb McAdoo	60 Youth Center Road Elko, NV 89801
2-Bit, LLC Chad and Rosie Bliss	P.O. Box 585 Eureka, NV 89316
Nevada Gold Mines Chris Jasmine	1655 Mountain City Hwy Elko, NV 89801
Switch Christopher Conyers	7365 Lindell RD Las Vegas, NV 89139
Nevada Department of Wildlife Clint Garrett	P.O. Box 592 Eureka, NV 89316
Friends of Animals Courtney McVean	7500 E. Arapahoe Rd. Ste. 385 Centennial, CO 80112
Julian Tomera Ranches Dan Tomera	P.O. Box 644 Battle Mountain, NV 89820
Dan Venturacci	8500 Schurz Hwy Fallon, NV 89406
Badger/Chiara Ranches Dan/Eddyann Filippini	HC-61, Box 65 Battle Mountain, NV 89820
Castle Rock Dave Murphey	HC 76 Box 7225 Tonopah, NV 89049
Catle Rock Corriente, LLC Dave Murphy	HC-76, Box 7225 Tonopah, NV 89049
Bar D. Land & Livestock, LLC David & Leora Betschart	HC 62 Box 62141 Eureka, NV 89316
NV Depart. Of Agriculture David Voth	4780 East Idaho Street Elko, NV 89801
Barrick Cortez Inc. Ranches Doug Groves	HC-66, Box 1250 Crescent Valley, NV 89821
W. Shoshone Descendants of Big Smokey Felix Ike	1949 Circle Way Elko, NV 89801
Lander County Public Lands Frank Whitman	145 N. Bailey Street Fallon, NV 89406
Bailey Family Trust Fred Bailey	P.O. Box 29 Eureka, NV 898316
NRAC Gary McCuin	P.O. Box 611 Eureka, NV 89316
Smith's Lodge Gerald Smith	340 Beuna Vista Drive Battle Mountain, NV 89820
Glenn Alexander	277 North Highland Dr. Winnemucca, NV 89445
Harry Brown Family Trust Harry Brown	HC-61, Box 6145 Austin, NV 89310
N-6 Grazing Board Henry Filippini Jr.	HC 61 Box 70 Battle Mountain, NV 89820
Switch Hugo Andraus	7365 Lindell RD Las Vegas, NV 898139
Ira & Montira Renner	HC 30, Box 343 Jiggs, NV 89815

BATTLE MOUNTAIN DISTRICT INTERESTED PUBLIC LIST

Item 9.

NAME ORGANIZATION	ADDRESS
Ellison Ranching Company	HC-32, Box 240
Ira Wines	Tuscarora, NV 89834
Synergy Resource Solutions, Inc	5393 Hamm Road
Jack Alexander	Bellgrade, MT 59714
BTAZ Nevada, LLC	224 North Park Ave.
Jack Barta	Fremont, NE 68025
Town of Tonopah	P.O. Box 151
James Eason	Tonopah, NV 89049
	P.O. Box 246
James Gallagher	Austin, NV 89310
Reese River Valley, LCC	HC-61, Box 6214
Jay and Gorgia Black	Austin, NV 89310
NDOW	525 Round Mountain Drive
Jeremy Lutz	Battle Mountain, NV 89820
White Sage Grazing Association, LLC	573 CR 3525
Jerome and Tara Masterpool	Paradise, TX 76073
Joe Saval Co., LLC	P.O. Box 296
Jerry Annis	Battle Mountain, NV 89820
Western Landowners Alliance	10115 Irbid Rd. N.E.
Jesse Juen	Albuquerque, NM 87122
RWD Currant Creek Ranch, LLC	HC-34, BOX 34185
Jesse Norcott	Ely, NV 89301
Baumann Family Trust	P.O. Box 308
Jim Baumann	Eureka, NV 89316
Eureka Livestock LLC	16249 Winfield Ave
Jim Etcheverry	Bakersfield, CA 93314
Nevada Gold Mines	1655 Mountain City Hwy
Joel Donalson	Elko, NV 89801
Estill Ranches 17, LLC	PO Box 320
John Estill	Gerlach, NV 89412
JWF Ranching	HC 66-46
John Filippini	Crescent Valley, NV 89821
Wildhorse Ranching Co., LLC	777 Mason Road
John Fraser	Hazen, NV 89408
Segura Ranch, LLC	2319 Caserta Court
John Gretlein	Henderson, NV 89074
Great Basin Resource Watch	P.O. Box 207
John Hadder	Reno, NV 89504
RCI Inc.	340 N. Minnesota St
John McClain	Carson City, NV 89703
BTAZ NV	P.O Box 1167
John Young	Round Mountain, NV 89045
	P.O. Box 1602
Jon Marvel	Hailey, ID 83333
UNR Gund Ranch	HC-66-75
Jon Wilker	Crescent Valley, NV 89821
Rand Properties	PO Box 2703
Josh Smith	Elko, NV 89801

BATTLE MOUNTAIN DISTRICT INTERESTED PUBLIC LIST

Item 9.

NAME ORGANIZATION	ADDRESS
Reese River Cattle Company Kaitlin Champie	10185 Gold Mine Dr Reno, NV 89521
Nevada Cattleman's Association Kaley Sproul	P.O. Box 310 Elko, NV 89803
Karen Klitz	PO Box 951 Jackpot, NV 89825
Stage Stop Ranch Karl Brooks	HC-61, Box 6190 Austin, NV 89310
Wildlands Defense Katie Fite	P.O. Box 125 Bosie, ID 83701
Wolf Ranches, II Kay Knudston	HC 65 Box 400 Austin, NV 89310
Western Watersheds Project Kelly Fuller	P.O. Box 779 Depoe Bay, OR 97341
Conley Land & Livestock Ken Conley	HC 66 Box 60 Crescent Valley, NV 89801
Kenneth Berg	80 Jefferson Ct. Round Mountain, NV 89045
Kerry O'Brien	12500 Road 33.75 Mancos, CO 81328
Borba Land and Cattle Kevin Borba	P.O. Box 295 Eureka, NV 89316
Lander County Planning Kyla Bright	50 State Route 305 Battle Mountain, NV 89820
L&N Livestock Lance Knudsen	HC 65, Box 50 Carlin, NV 89822
Denver Square BLM Grazing Lease, LLC Lanny Love	8690 S. Maryland Pkwy, Ste. 220 Las Vegas, NV 89123
Wild Horse Education Laura Leigh	216 Lemmon Dr. #316 Reno, NV 89506
The Nature Conservancy Len Warren	1 East First Street Reno, NV 89501
NRAC Leo Damele	HC 62 Box 62310 Eureka, NV 89316
Sadler Ranch Levi Shoda	HC62, Box 62175 Eureka, NV 89316
Linda Manley	69750 NV HWY 376 Round Mountain, NV 89045
Lorinda Whitman	HC60 Box 51363 Round Mountain, NV 89045
Grass Valley Ranch Luke Lancaster	1755 Grass Valley Rd. Austin, NV 89310
American Farm Mortgage Company Lynn Ashby	8901 Greenway Commons Pl, Suite 200 Louisville, KY 40220
NDOW-Reno Mark Freese	1100 Valley Road Reno, NV 89512
Diamond Cattle Company Martin Etcheverry	7933 Calloway Dr. Bakersfield, CA 93314

BATTLE MOUNTAIN DISTRICT INTERESTED PUBLIC LIST

Item 9.

NAME ORGANIZATION	ADDRESS
Sierra Pacific Power Co. Matt Gingerich	P.O. Box 10100 Reno, NV 89520
Mary E. Risi Survivors Trust Matt Hokenga	3625 S. Harmon Rd Fallon, NV 89406
Maureen Daane	4441 Creekside Circle Reno, NV 89502
Yellow Hills Mike Johns	PO BOX 347 Paradise Valley, NV 89426
NRAC Mike Protani	P.O. Box 654 Eureka, NV 89316
NRAC Mike Rebaleati	P.O. Box 321 Eureka, NV 89316
Mike Sansinena	HC 66, Unit 3, Box 2 Beowawe, NV 89821
Nevada Department of Wildlife - Ely Moirra Kolada	1218 N. Alpha St. Ely, NV 89301
Esmeralda County Commissioners Nancy Boland	P.O. BOX 517 Goldfield, NV 89013
Esmeralda Cattle Company, LLC Nick Dowers	HC 72 Box 7809 Dyer, NV 89010
Wells Fargo Bank, Credit Management Group Pam Patterson	MAC T9110-035, 4975 Preston Park Blvd., 3rd Floor, #300 Plano, TX 75093
Center for Biological Diversity Patrick Donnelly	7345 S. Durango Dr. Ste. B-107, Box 217 Las Vegas, NV 89113
General Molly, Inc. Patrick Rogers	790 Commercial Street, Suit B Elko, NV 89801
Bench Creek Ranch Co. LLC Paul Plouviez	4919 NORTH 22ND STREET Tacoma, WA 98406
Julian Tomera Ranches Paul Tomera	P.O. Box 767 Battle Mountain, NV 89820
Silver Creek Ranch, INC Pauline Inchauspe	PO Box 502 Austin, NV 89310
Damele Partnership Pete and Tom Damele	HC-31, Box 10 Austin, NV 89310
Julian Tomera Ranches Pete Tomera	P.O. Box 276 Battle Mountain, NV 89820
Lander County PLUAC Philip Williams	P.O. Box 767 Austin, NV 89310
Young Bros. Ralph Young	HC 65 Box A Austin, NV 89310
Pablo Canyon Ranch Randall Osterhoudt	P.O. Box 1012 Round Mountain, NV 89045
Richard Mckay	PO Box 834 Eureka, NV 89316
Arc Dome Partners, LLC Robert Beck	289 Las Costa Ave. Dayton, NV 89403
High Country Ranches, LLC	289 Las Costa Ave.

NAME ORGANIZATION	ADDRESS
Robert Beck	Dayton, NV 89403
General Molly, Inc. Ron Espell	790 Commercial Street, Suit B Elko, NV 89801
Russel Berg	760 Jim Berg Lane Round Mountain, NV 89045
Jones Boys Ranches, LLC Russel Jones	PO Box 310 Enterprise, UT 84725
3F, LLC Russell Fitzwater	PO Box 943 Eureka, NV 89316
Cross L Ranches, LLC Sam Higbee	HC 76 Box 950 Tonopah, NV 89049
Cattlemen's Association Sam Mori	HC 32 Box 280 Tuscarora, NV 89834
Western Watersheds Project Scott Lake	P.O. Box 2863 Boise, ID 83701
Sharon Melsheimer	3200 Pondersoa Drive Carson City, NV 89701
Goemmer Ranches Shawn Goemmer	P.O. Box 517 Battle Mountain, NV 89820
Filippini Ranching Co Shawn Mariluch	HC 61, Box 75 Battle Mountain, NV 89820
Nevada State Clearinghouse Skip Canfield	901 S. Stewart Street, Suite 5003 Carson City, NV 89701
Nevada Department of Transportation Steve Cooke	1263 S. Stewart Street Carson City, NV 89701
MW Cattle, LLC Talon Colby	HC 62 Box 62311 Eureka, NV 89316
Teresa Plank	442 Lipparelli Lane #3 Spring Creek, NV 89815
Nevada Department of Wildlife Teri Slatauski	P.O. Box 1032 Tonopah, NV 89049
Arlemont Ranch Co. LLC Timothy Brown	HC72 Box 18900 Dyer, NV 89010
Nevada Department of Wildlife - Vegas Tracy Kipke	4747 Vegas Drive Las Vegas, NV 89108
Ruth Martin Ranches, LLC Vickie Buchanan	P.O. Box 227 Eureka, NV 89316
Gandolfo Ranch William Gandolfo	HC 61, Box 6165 Austin, NV 89310





*Pamela J Moore*  
(Vote Recorded By)

2)

\_\_\_\_\_

Nay:

\_\_\_\_\_

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.



**STEVE SISOLAK**  
Governor

STATE OF NEVADA  
COMMISSION ON MINERAL RESOURCES  
**DIVISION OF MINERALS**

400 W. King Street, Suite 106  
Carson City, Nevada 89703  
(775) 684-7040 • Fax (775) 684-7052  
<http://minerals.nv.gov/>

Las Vegas Office: 375 E. Warm Springs Rd. #205, Las Vegas, NV 89119  
Phone: (702) 486-4343; Fax: (702) 486-4345



**MICHAEL VISHER**  
Administrator

RECEIVED

AUG 10 2021

CHURCHILL COUNTY  
COMMISSIONERS

August 2, 2021

To whom it may concern,

The State of Nevada Abandoned Mine Lands (AML) program was created by the Nevada Legislature in 1987 in response to incidents, both fatal and nonfatal, which occurred at abandoned mines. The enclosed 2020 Nevada Abandoned Mine Lands Physical Hazards Report summarizes Nevada's AML programs and activities statewide, including work completed by State, Federal, and private organizations.

We hope you find this report informative and if there are any questions regarding the program please feel free to contact us.

Thank you,

Sean Derby, C.P.G.  
Chief, Abandoned Mine Lands Program  
Nevada Division of Minerals  
400 West King Street, Suite 106  
Carson City, NV 89703  
(775) 684-7040  
[sderby@minerals.nv.gov](mailto:sderby@minerals.nv.gov)



2020

# Nevada Abandoned Mine Lands Physical Hazards Report



Commission on Mineral Resources

Division of Minerals

June 2021

155



2020

# Nevada Abandoned Mine Lands Physical Hazards Report



Commission on Mineral Resources

Division of Minerals

June 2021

156

## State of Nevada

### Commission on Mineral Resources

Nigel Bain (Large-Scale Mining)  
 Robert Felder (Exploration and Development)  
 Randy Griffin, (Small-Scale Mining and Prospecting)  
 Stephanie Hallinan (Large-Scale Mining)  
 Arthur Henderson (Oil and Gas)  
 Mary Korpi (General Public)  
 Josh Nordquist (Geothermal Resources)

### Division of Minerals Staff

Michael Visher, Administrator  
 Robert Ghiglieri, Deputy Administrator  
 Courtney Brailo, Field Specialist, Abandoned Mines/Fluid Minerals  
 Sean Derby, Chief, Abandoned Mine Lands Program  
 Rebecca Ely, Public Outreach/Field Specialist  
 Valerie Kneefel, Program Officer II  
 Cortney Luxford, Program Manager, Fluid Minerals  
 Sherrie Nuckolls, Administrative Assistant IV  
 Lucia Patterson, GIS/Field Specialist, Abandoned Mines  
 Deborah Selig, Administrative Assistant IV  
 Garrett Wake, Southern Nevada Programs Manager



*Photo 1 – Public reporting identified vandalized hazards in Washoe County, WA – 0102 was repaired in August 2020.*

Carson City Office  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89703  
 (775) 684-7040  
 Fax (775) 684-7052

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 375 E. Warm Springs Rd. #205  
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 Phone: (702) 486-4343  
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Written By: Sean Derby

Cover Photo: Bill Macauley during filming of the “Stay Out, Stay Alive” 2020 Update  
 Additional copies of this report may be obtained from the Division of Minerals office or  
 may be downloaded from the Division’s website at  
[https://minerals.nv.gov/uploadedFiles/mineralsnv.gov/content/Programs/AML/2020\\_THE](https://minerals.nv.gov/uploadedFiles/mineralsnv.gov/content/Programs/AML/2020_THE)

DIVISION\_AML\_Report\_Final.pdf

Contents

1. Executive Summary .....4

2. The Commission on Mineral Resources .....5

3. Background.....5

4. Abandoned Mine Incidents in 2020 .....7

5. Inventory and Securings .....7

    Tonopah NV Point Inventory Project, Nye and Esmeralda Counties .....8

    Lida, Esmeralda County .....8

    Quartz Mountain, Mineral and Nye County .....8

    Queen of Sheba, Washoe County .....8

    Wonder Mountain, Churchill County .....9

    Local Work, Multiple Counties .....9

    NDOW BCC Revisit Project, Statewide .....9

6. Permanent Closure Projects .....9

    Boulder City, Clark County .....9

    Pioche, Lincoln County .....10

    Nevada Eagle Mine, Esmeralda County .....10

    Snake and Schell Creek Range, White Pine County .....10

    Walker River State Park, Lyon County .....10

7. Intern Program .....11

8. Public Awareness.....12

9. Performance Indicators .....12

10. Summary .....12

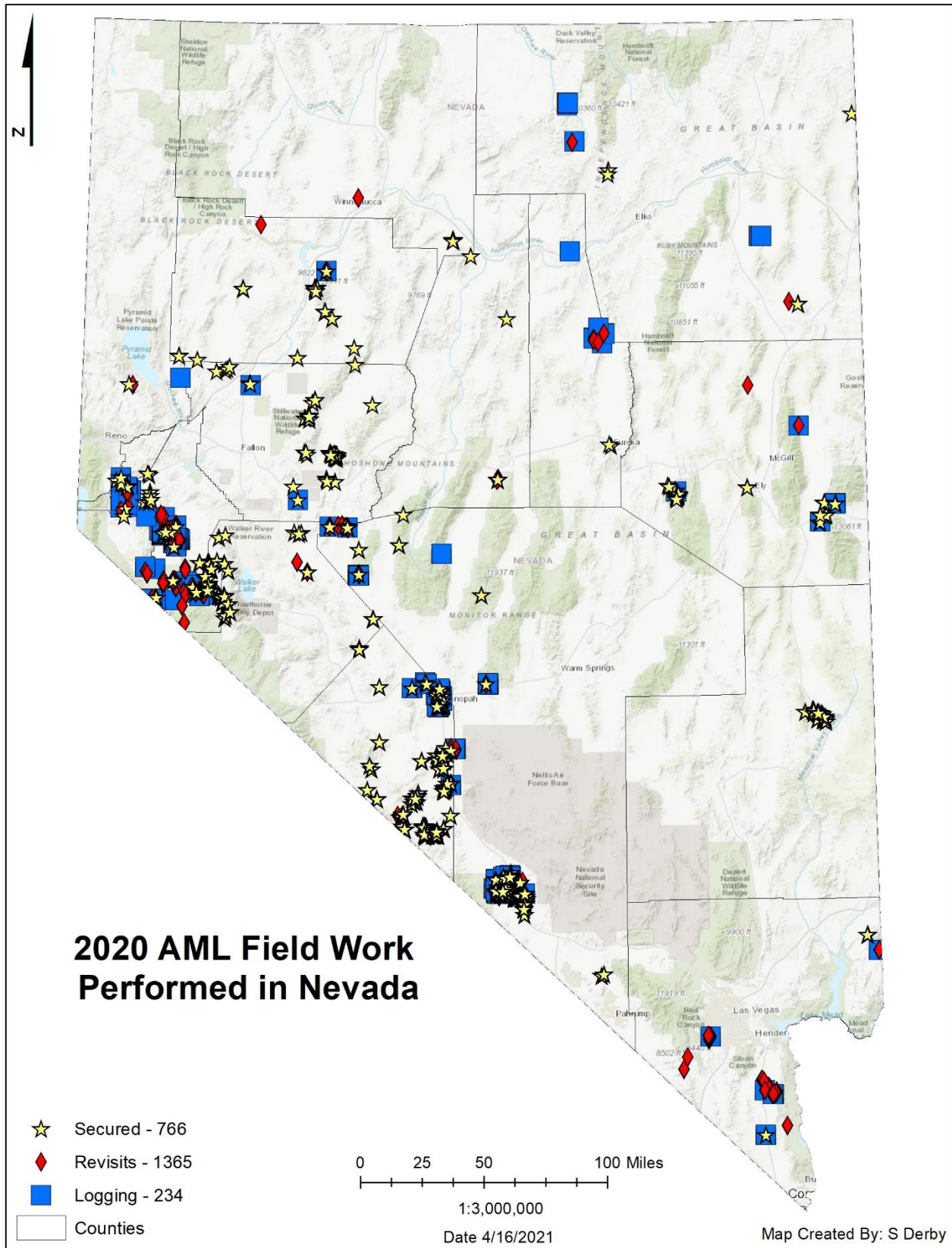
11. Acknowledgements .....13

12. Appendix A.....14

13. Appendix B.....15

14. Appendix C.....18

15. Appendix D .....19



Map 1 – Map showing AML field work performed in Nevada during the 2020 calendar year.

## 1. Executive Summary

The State of Nevada's Abandoned Mine Lands (AML) program, operated by the Nevada Division of Minerals (the Division), finished its 34<sup>th</sup> year in 2020. Details and milestones include:

- 1 reported abandoned mine incident involving a recovered dog and no fatalities; this was the first abandoned-mine-related incident reported since 2013.
- Over 134,000 historic mining related features cataloged since the inception of the AML program.
- 23,586 total hazards discovered and ranked since the beginning of the program; 19,683 hazards are currently recorded as secured.
- 234 hazards discovered and 766 hazards secured in 2020.
- 591 hazards were secured by the Division, 120 by mining claimants and private property owners, 51 by federal agencies, and four were naturally mitigated.
- 1,365 known hazards were revisited to confirm securing status and make repairs if necessary.
- 220 permanent closures completed in of 9 the 17 Nevada counties; 143 of which were completed by the Division's contractor.
- \$637,662 expended towards contracted closures statewide, of which \$19,127 was funded by partner organizations.
- Exceeded the performance indicators required by the State Legislature, with 80% of discovered hazards secured and public-awareness presentations (an average of 24 per staff member) for the year.
- Collaborated with the Bureau of Land Management (BLM), Nevada Department of Wildlife (NDOW), Nevada State Parks, Nevada State Historic Preservation Office and the US Forest Service (USFS) to secure abandoned mine land hazards across the state.



*Photo 2 - Headframe at Quartz Mountain, Nye County, NV.*





Photo 3 - AML Interns building a fence, Washoe County, Nev.

## 2. The Commission on Mineral Resources

The Nevada Division of Minerals, a part of the Commission on Mineral Resources (the Commission), is charged by statute to encourage and assist in the responsible exploration for, and the production of, minerals, oil, gas, and geothermal energy that are economically beneficial to the State; to provide for public safety by identifying, ranking and securing dangerous conditions at mines that are no longer operating; and to collect and disseminate information on exploration, production, and related topics. The seven-member commission is a public body appointed by the Governor to adopt regulations, formulate administrative policies for the Division, and advise the Governor and Legislature on policy relating to mineral resources. The Division focuses its efforts on four main areas: collection and dissemination of educational information; inventory and securing of abandoned mine hazards; regulation of oil, gas, geothermal drilling activities and dissolved mineral resource exploration; and the Nevada Reclamation Performance Bond Pool.

## 3. Background

Nevada's geology provides ideal conditions for a wide variety of valuable and useful minerals and has attracted the attention of miners and prospectors for over 150 years. The prospectors who traveled across the state exploring for this vast mineral wealth left behind a legacy of mining shafts, adits, glory holes, stopes, mill sites and other features that are potentially dangerous to people and animals. It is estimated that over 300,000 mining-related

features exist in the state. Of these, the Division estimates that 50,000 features present a significant physical safety hazard and require some form of exposure mitigation.

The Division's AML program was created by the Nevada Legislature in 1987 in response to incidents, both fatal and nonfatal, that had occurred at abandoned mines. The Legislature placed the program within the Division and mandated two primary functions enacted by Nevada Revised Statute (NRS) chapter 513, which can be found in Appendix A:

- 1) Establish a program to discover dangerous conditions that result from mining practices that took place at a mine that is now no longer operating; identify the owner or other person responsible for the condition, if feasible; and apply a hazard ranking based on the location and type of feature.
- 2) Develop a public awareness campaign to educate the public about dangerous conditions that exist as a result of historic mining activities.

In 1989, the Nevada Legislature expanded the program to include the responsibility of securing hazardous conditions on open public lands where no claimant or property owner could be identified. These are referred as "orphan" abandoned mine hazards. The Legislature also provided an opportunity for companies, individuals, and civic groups to voluntarily assist the program in the construction of a fence or other safeguard around a dangerous condition at an abandoned mine opening under a designated Good Samaritan law. (NRS 41.0331, Appendix A).

The AML program is administered under Nevada Administrative Code (NAC) chapter 513, found in Appendix B. Sections 513.320 through 513.360 of the chapter require that hazardous openings be given a hazard ranking based on its location and degree of danger. The Division notifies claimants and property owners of hazardous abandoned mining features on their claims or property and informs them of their responsibility to secure the hazards. The Division also notifies the county board of commissioners of hazardous conditions discovered within their respective counties. The appropriate county is also notified if a claimant fails to confirm the completion of securing to the Division or fails to make clear their intention to secure hazards within the timeframe specified by NAC 513.380. The county is authorized to take appropriate enforcement action, which may include warnings issued by the county sheriff, securing work performed under direction of the county at the owner's

expense, and possible fines of up to \$250 per violation.

No state general funds are used to operate this AML program. It is funded from the following three sources:

1. A \$4 fee collected by county recorders and remitted to the Division for every unpatented mining claim filed or retained on Federal land, (NAC 513.315).
2. A one-time fee of \$20 per acre for every acre of permitted disturbance associated with new or amended mining or exploration plans of operation on public lands (NRS 519A.250).
3. Assistance agreements in place with multiple partnering organizations including the Bureau of Land Management (BLM), the United States Forest Service (USFS), Clark County Real Property, and Clark County Desert Conservation Program, which provide financial assistance to enhance and accelerate both field investigation activities and work performed by staff, contractors, and volunteers to secure hazards.

Collected revenues are used for contracted closures, fencing, and inventory work; field supplies such as fence posts, signs and barbed wire, travel and vehicle expenses; required office supplies, hardware and software. The revenue is also used to support the AML public awareness program through school presentations, videos, handouts, classroom exercises, and other means of outreach. Table 1 shows the historical revenues received by the Division from each funding source.

**Table 1: Dedicated revenue to the AML program for the calendar years 2010 through 2020**

Year	Assistance Agreements	Mining Claim Fees	Disturbance Fees	Total
2020	\$19,127	\$779,292	\$86,860	\$885,239
2020	\$258,087	\$792,940	\$29,026	\$1,080,053
2018	\$359,910	\$837,688	\$36,630	\$1,234,228
2017	\$137,198	\$802,372	\$84,640	\$1,024,210
2016	\$110,448	\$725,257	\$5,280	\$840,985
2015	\$60,000	\$432,242	\$64,300	\$556,542
2014	\$84,008	\$466,835	\$164,740	\$715,583
2013	\$69,031	\$494,967	\$228,220	\$792,218
2012	\$31,670	\$561,930	\$9,800	\$603,400
2011	\$0	\$481,584	\$139,360	\$620,944
2010	\$75,000	\$463,236	\$41,008	\$579,244

Table 1 - Dedicated revenue to the AML program for CY 2010-2020.

The Division’s AML program is separate from the Nevada Division of Environmental Protection’s AML program. The Division’s AML program is focused on the aspects of physical danger (falls, collapses, etc.), while the NDEP AML program is responsible for aspects of environmental safety. Both programs urge the public to recognize and avoid hazardous abandoned mines.

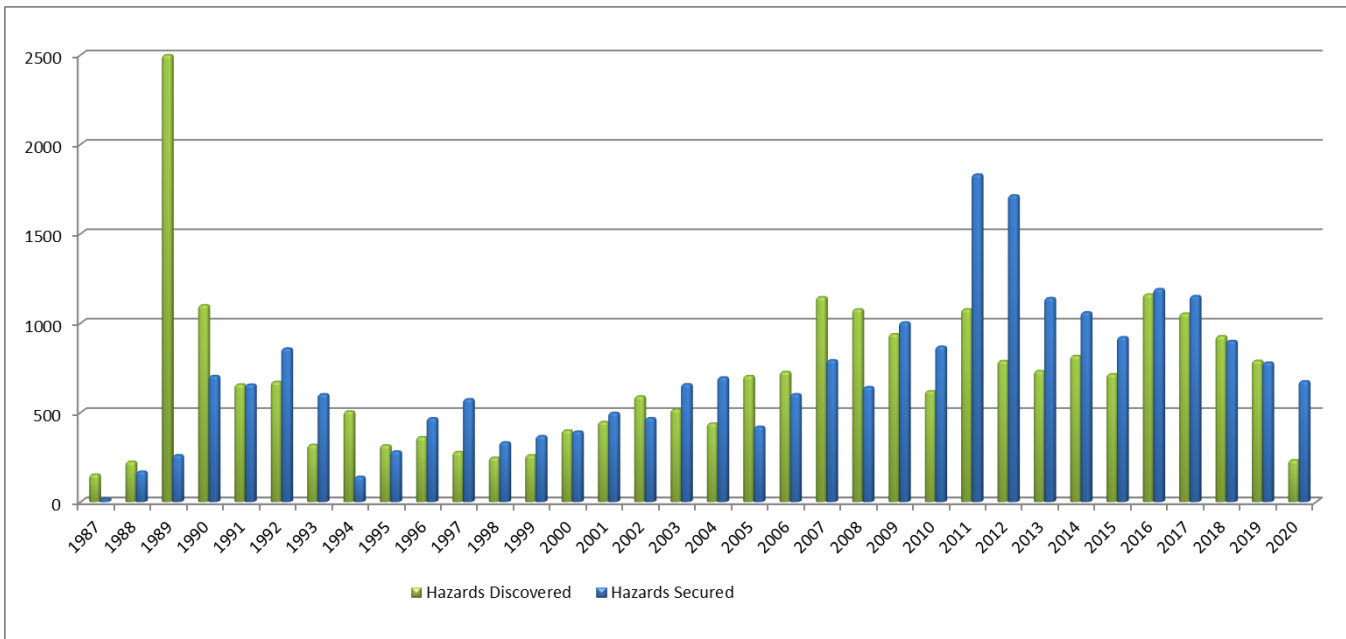


Figure 1 - Annual progression of hazards secured versus hazards discovered from 1987 – 2020.

## 4. Abandoned Mine Incidents in 2020

This was the seventh consecutive year without an abandoned-mine-related death in Nevada. One reported abandoned-mine-safety incident occurred this year involving a pet dog falling into an abandoned mine shaft. The pet was recovered alive and well about 48 hours after the incident occurred.

The first recorded AML incident in Nevada occurred in 1888 when a 14-year-old girl, while chasing her hat that was blowing in the wind, fell down a shaft in Virginia City. She was rescued within an hour by local miners without serious injuries. Appendix C lists a 60-year history of reported incidents related to abandoned or idle mines.

## 5. Inventory and Securings

In 2020, The Division’s AML program surpassed a milestone of 134,000 historic-mining-related features being inventoried to date. At the close of the year the Division’s cumulative totals of hazards discovered and ranked, and non-hazardous mining features characterized reached 23,586 and 110,722, respectively. Of the hazards discovered and ranked, 19,236 (80%) are currently secured. Figure 1 shows the progression of these securings by year; Table 2 lists hazards by county; and Figure 2 lists all hazards by securing method, 2020 securings by type, and 2020 securings by agency or group.

County	Discovered	Secured	% Secured
Carson City	84	72	85%
Churchill	903	782	86%
Clark	2,317	1,998	86%
Douglas	238	204	85%
Elko	1006	779	77%
Esmeralda	3,610	3,035	84%
Eureka	1,098	881	80%
Humboldt	1,006	827	82%
Lander	750	624	83%
Lincoln	1030	895	86%
Lyon	1,246	1,100	88%
Mineral	2,052	1,626	79%
Nye	3,333	2,651	79%
Pershing	2,008	1,578	78%
Storey	224	207	92%
Washoe	464	419	90%
White Pine	2,217	1,558	70%
<b>TOTAL (Since 1987)</b>	<b>23,586</b>	<b>19,236</b>	<b>80%</b>

Each year the Division utilizes its existing AML database and information on the locations of historic mining districts to rank each U.S. Geological Survey 7.5’ topographic map within the state to prioritize field work locations. The collection of digital data by tablet, the use of the two unmanned aircraft systems (UAS or drones), and the ranking of field areas has increased the efficiency of the Division’s AML field staff. In 2020, 1,365 hazardous sites were visited to catalog new hazards, revisit, or secure existing hazards. Of these, 766 securings were safeguarded: 530 by fencing or posting a warning sign, 149 by backfill or polyurethane expansive foam (PUF or foam plugged), 84 by bat-compatible closures (BCC), and two were found caved by nature.

In 2020, the Division or its contractors accounted for 98% of all hazards inventoried and 77% of all securings in the state (see Figure 2). Since 2017, the Division and its contractors have been responsible for 93% of all inventories and 55% of all securings within the state. The AML program focuses its securing efforts on “orphan” hazards.

While performing field work, it is the Division’s policy to secure a hazard while at the site, if possible, if the feature ranks as a moderate or high hazard, regardless of ownership or land status. This is to safeguard the public from the immediate safety risks. When these securings are on private land or federal land with an active claimant, they are called proactive securings.

The Division continues to incorporate new technology and systems to increase efficiencies. Recent innovations include: the use of customized digital tablets, which have increased data quality and processing time, increased location accuracy, and decreased data entry time; Google Earth and available Light Detecting and Ranging (LiDAR) imagery, which has enabled staff to identify new areas that need inventory work and has resulted in a more complete set of data to use when conducting field investigations; unmanned aircraft systems (UAS), which have enabled staff to investigate remote or difficult-to-reach sites very quickly; and an evolving SQL database and GIS software suite.

The impact of these enhancements is evident when looking at the consistent yearly increase in the recording of non-hazardous features in the Division’s AML database (see Figure 3), which implies that field areas are more

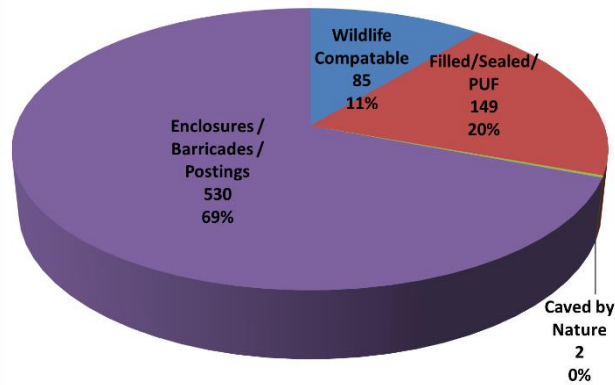
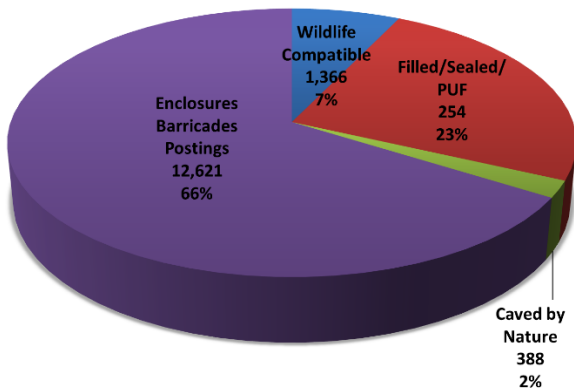
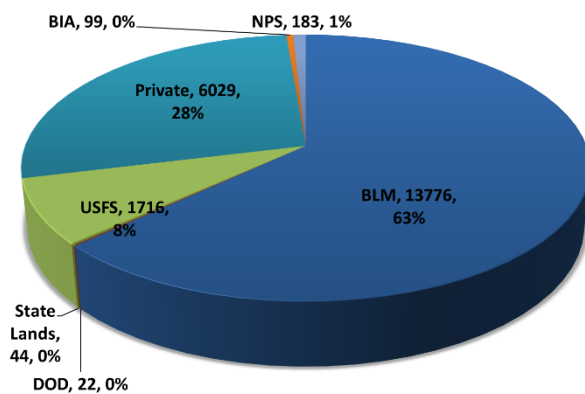
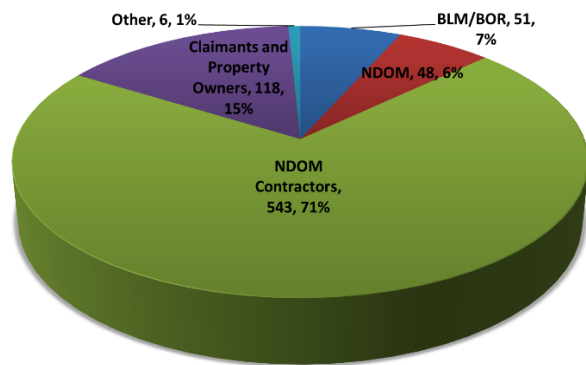


Figure 2 - Securings by Agency 2020 (top-left), land status (top-right), securing by type to date (bottom-left), and by type 2020 (bottom-right).

thoroughly investigated. In 2019 alone, over 9,000 non-hazardous mining features were inventoried by staff and interns.

### Tonopah NV Point Inventory Project, Nye, and Esmeralda Counties

In 2019, the AML program developed and tested a hazard identification method using helicopter survey and GPS tracking. This type of survey was found to be especially effective in identifying AML features in basins and on alluvial fans where a high density of potential hazards are suspected. Work completed north of the Tonopah area identified more than 3,000 non hazards and 38 new hazards. In January of 2020, the Division’s contractor, Environmental Protection Services (EPS) completed inventory and securing of these newly identified hazards.

### Lida, Esmeralda County

The town of Lida, NV experienced a protracted period of exploration and mine development in the late 19th century and contains a high density of historic AML features near the town and State Route 266. Hundreds of hazards were inventoried between 2016 and 2018 by summer interns and Division staff. In the spring of 2020,

EPS, spent two months safeguarding 98 orphan hazards via fencing and barricades within the historic mining district.

### Quartz Mountain, Mineral and Nye County

As a result of multiple public call-ins and notifications from the BLM, the Division became aware of high density of hazardous sites in the Quartz Mountain area in Mineral and Nye counties. The Division had a further interest in this area due to a proposed highway expansion project by NDOT, bringing Quartz Mountain historical mining resources features within the viewshed of the expansion. Between May and August of 2020, EPS secured 28 sites at this location, including enclosures of historical cultural resources, such as headframes and other structures.

### Queen of Sheba, Pershing County

The Queen of Sheba mine is a remote and historic AML site in Pershing County. Four sites were secured at the mine in 2020, triggered by the first AML incident in 7 years. The incident occurred when a local resident hiking with his dog encountered an unsecured shaft. The dog became excited by birds inhabiting the hazards and fell into the open shaft. The owner was able to rig a retrieval system and hoist the animal out of shaft unharmed.

## Wonder Mountain, Churchill County

In September 2020, the University of Nevada, Reno (UNR), approached the Division regarding 38 hazardous AML features on patented lands recently transferred to the UNR foundation. The foundation did not have the resources to complete the necessary closures. The Division opted to fund and execute the securing project through a contract with EPS. Work was completed in December 2020.

## Local Work, Multiple Counties

As a result of travel restrictions resulting from the COVID-19 virus, the Division opted to target local clusters of orphan hazards within Lyon, Carson, Douglas, Washoe, Pershing, and Churchill counties. The Division contracted with EPS to safeguard 52 sites in these counties.

## NDOW BCC Revisit Project, Statewide

Over the past few years, the Nevada Department of Wildlife (NDOW) has taken a proactive stance in performing wildlife surveys at proposed AML closure sites. NDOW has planned to revisit all known BCC closures in the state between 2020 and 2021. Over 1,200 BCCs have been constructed in Nevada. Many of these closures are at least 20 years old.

NDOW contracted with Great Basin Institute (GBI) and began a revisit program in March of 2020. COVID-19 related restrictions halted work just two weeks later. In the Fall of 2020, the GBI biologists were able to restart the program revisiting and documenting over 600 BCCs with the allotted funding. NDOW staff then continued the program where GBI left off.

In total over 800 hazards were revisited during this project in 2020 and the remaining gates will be completed in 2021. The data collected in this project will identify longevity of the gates, vandalism rates and hotspots, effectiveness of the gates, and QAQC of the Division's AML database.

## 6. Permanent Closure Projects

In 2020 there were 237 hazards permanently secured, including 50 by the BLM, 150 by the Division, and 11 by owners or claimants. Prioritization for permanent closures is based on a risk assessment. This assessment may include a recorded accident or incident, hazard rank, and the proximity to public or recreation areas. Hazardous sites might also be considered as permanent closure candidates when exclusionary fencing or barricading has been

repeatedly vandalized and are determined to not be a suitable securing method.

Permanent closures include backfills, bat-compatible closures, foam plugs, or a combination of these methods. Unlike fencing or barricade securings, permanent closure of an abandoned mine opening may result in alteration of the landscape and character of the site. Under the guidelines of the National Environmental Policy Act (NEPA), all mine openings proposed for permanent closure on federal lands must be evaluated for cultural and biological resource impacts. Closure methods are determined based on the outcome of the biological and cultural resource surveys, as well as the safety risk present at the site.

The Division completed six closure projects and started a seventh in 2020. Out of the 237 permanent closures completed throughout the year, 85 were completed as bat-compatible closures. All the Division and NDOW contracted closure work was completed by Environmental Protection Services. BOR and BLM partnered for all federal permanent closures.



Picture 3 – Cupola constructed near Goldfield, Esmeralda County, Nev.

## Boulder City, Clark County

EPS contracted with Boulder City to permanently close eight hazards within the city limits. Several abandoned mines were located near recreation trails and the I-11 corridor leading into Boulder City. Some of these hazards were directly adjacent to a bicycle path and posed a significant threat. All eight hazards were secured using polyurethane expansive foam and covered with native rock and dirt.

## Pioche, Lincoln County

From 2018 to 2020, the Division and the BLM collaborated to plan a closure project of all hazards on BLM lands surrounding the town of Pioche. The Division completed inventory and revisit work and NDOW conducted wildlife surveys for the project. Cultural and cadastral survey were conducted by the BLM. During the Fall of 2020, the Bureau of Reclamation completed 40 hard closure securings around the town.

## Nevada Eagle Mine, Esmeralda County

From 2016 to 2019, the Division and the BLM collaborated to plan closure project of all hazards on BLM lands west of US95 near the town of Goldfield. Again, the Division completed inventory and revisits and NDOW conducted wildlife surveys for the project. Cultural and cadastral surveys were conducted by the BLM. During August of 2020, the Bureau of Reclamation completed 40 hard closure securings in this area.

## Snake and Schell Creek Range, White Pine County

In 2016, NDOW and the National Park Service Great Basin National Park (GBNP), worked together on a Southern Nevada Public Land Management Act (SNLPMA) grant application for studying and enhancing bat habitat in and around GBNP. The SNLPMA grant included funding towards protecting habitat at abandoned mine sites on BLM lands within the Snake Range.

NDOW surveyed all known hazards provided by the Division and identified 22 hazards with significant bat habitat. The Division submitted a NEPA categorical exclusion (CX) request to the BLM Ely District Office in 2019. The District office archeologist performed the cultural surveys and the CX was issued in 2020. EPS was contracted to perform closure work in summer of 2020, resulting in the securing of 22 hazards by bat gate, with a total construction cost of \$110,388.

## Walker River State Park, Lyon County

In 2017, the Division assessed inventory efforts within a five-mile buffer around the newly proposed 12,856 acre Walker River State Park (WRSP) lands. The Division prioritized upcoming field work to finish inventorying and revisiting known AML hazards in the area and began developing a closure plan. The Division used an UAS to help with the inventory efforts.

Inventory and revisit efforts were completed with 164 AML hazards and 935 non-hazardous mining related



Picture 4 – Helicopter sling line aided delivery of closure supplies at WRSP permanent closure project, Lyon County, Nev.

features being identified within the buffer zone and within BLM land surrounding the Park. A total of 102 hazards on BLM lands within buffer radius were selected for closure.

The Division worked with the BLM Nevada State Office and BLM Carson District Office to start the NEPA CX process. Due to the size of the project, 102 mine closures within a 152-square-mile area around the WRSP

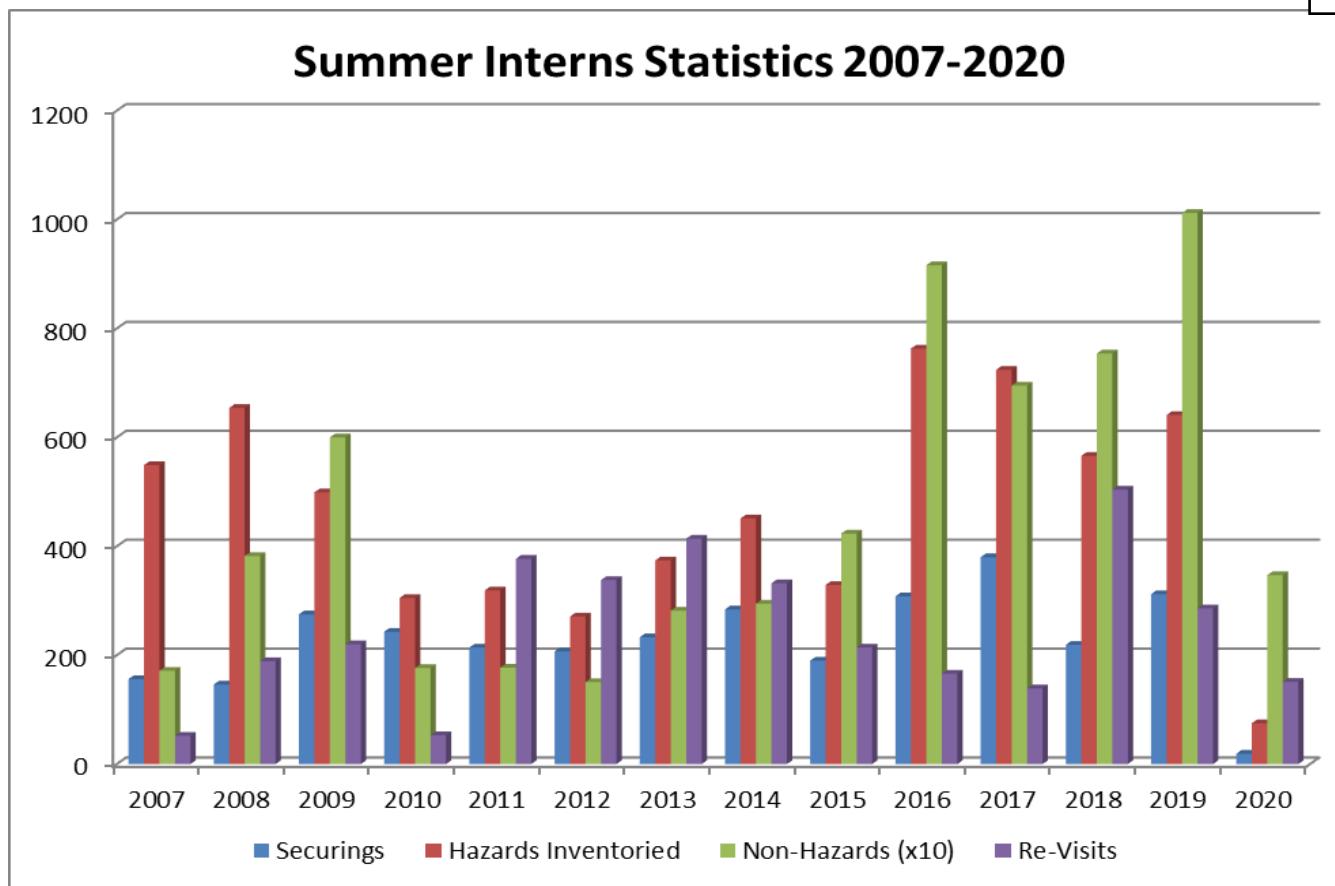


Figure 3 - Summer intern statistics from 2007 through 2020.

lands, the BLM and the Division reached out to the BLM Archeological Crew in Medford, Ore., to complete the cultural surveys. NDOW began wildlife surveys in 2018 and finished in late 2019.

Planning and permitting for the project took two years and the construction was completed in two main phases: the first began in February of 2020, and the second in May of the same year. The project finished in June, 2020, on time and under budget, for a total cost of \$333,313.

### 7. Intern Program

The Division employs college students majoring in the geosciences and related fields to assist with inventorying, revisiting, and safeguarding of hazardous AML features throughout the state. The intern program began in 2000 and has since expanded from two to eight students in the summer and four to six in the winter. These interns are trained and supervised by Division staff throughout the program.

The internship lasts 13 weeks over the summer months, and four weeks during the winter. Interns in this program are trained in field safety, first aid, operation of

4WD vehicles, GPS data collection, map reading, and working in teams. The work is physically demanding and involves dry camping in remote areas for extended periods of time. However, 2020 presented significant logistical challenges due to the global COVID-19 pandemic. For this reason, the Division rehired only two past interns from the 2019 season. These interns were already trained to perform the work, which enabled them to bypass much of the training conducted in a normal year; this training would have not been possible due to social distancing requirements and the Division’s Communicable Disease Plan. Each intern was provided a truck, briefed on the Division’s communicable disease plan, and provided with the necessary sterilization supplies.

While the Division was only able to operate with one-quarter of the number of interns it normally employs, the amount of work accomplished by the two seasoned interns was above expectation, given the difficult circumstances. No injuries or instances of COVID-19 transmission occurred during the intern season. The two interns, Kahler Angelo and Danner Hillman were able to complete 18 securings, logged 75 hazards, and revisited 150 known hazards, and documented 363 non – hazards. Mr. Hillman and Mr. Angelo planned and executed a great

deal of field work when compared with some 8 intern groups the Division has employed in previous summers.

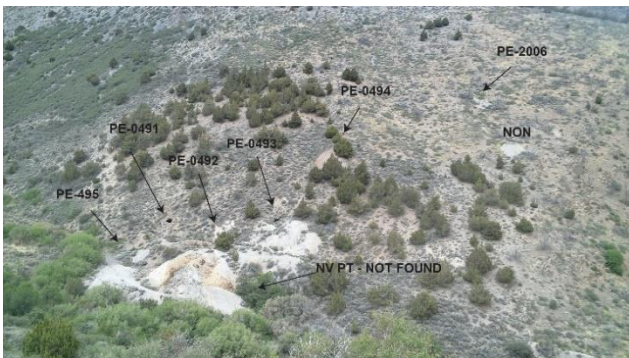
## 8. Public Awareness

The Division's message to the public regarding abandoned mines is to "Stay Out, Stay Alive". This message is presented to the public through several mediums, including a new 10-minute "Stay Out, Stay Alive" video available on the Division's YouTube channel, a shorter 5-minute version, a 30-second PSA, informational brochures, curriculum guides and classroom material targeting fourth-grade students.

In 2020, the Division contracted with THS-Visuals (Stateline, Nev.) to produce the updated "Stay Out, Stay Alive" videos. Filming occurred over a 2-month period, including shooting locations in Tonopah, Yerington, and Virginia City (see cover photo). Deliverables from this production are being used to develop a large-scale public awareness campaign to continue to spread our "Stay Out, Stay Alive" message.

Curriculum guides have been distributed to every school and library in Nevada and are downloadable from the Division's website. The classroom materials include an AML exercise detailing Nevada's historic mining legacy. This project-based learning module was developed in cooperation with the Alice Maxwell Elementary School in Sparks and includes applicable Nevada Academic Content Standards.

The pandemic presented unforeseen logistical challenge to the division's outreach and education program. Nonetheless, the Division's AML program continued their commitments to the citizens of Nevada. Outreach to K-12 schools and other youth avenues



Picture 5 – Queen of Sheba mine complex, Pershing County, Nev. Site of 1<sup>st</sup> AML incident in 7 years, secured in June 2020.

consisted mostly of video conferences and included 49 separate schools visited, 5,753 students reached through

174 presentations, and 16 distance learning videos published to YouTube and other online portals. Outreach to the public included an estimated audience of 14,000 citizens through 65 presentations, 151 virtual events, and 16 videos. Other audiences included conferences, trade shows, industry events, civic groups, clubs, and professional organizations.

## 9. Performance Indicators

The Legislatively-approved performance indicators for the abandoned mine lands public safety program are:

1. Maintain a 70% securing rate, which is the percentage of secured hazardous mine openings compared to the total number of hazardous mine openings inventoried. The Division finished 2020 with 80% of hazards secured (see Table 2).
2. Maintain a minimum of 18 public awareness and education presentations per year, per staff member, including topics concerning the Nevada mineral industry and abandoned mines. Division staff averaged 24 presentations per each staff member in 2020.

## 10. Summary

The Division continued its legislative mandate to inventory and secure AML hazards statewide while continuously improving efficiencies within the program. Considering the Covid-19 Pandemic, 2020 was very productive for the Division's AML program, with above average securing numbers. The Division continued advancing AML efforts by streamlining field work with digital data collection, incorporating the use of UAS, and improving its field-accessible database. Maintaining strong relationships with federal and state land management agencies, the mining industry, and numerous volunteers proved vital in the advancement of the program.

Regardless of continued growth in state population, increased recreation, and out of state tourism on public lands in Nevada there has been a decrease in the number of reported safety incidents related to abandoned mine hazards in the state. The efforts of Nevada's AML public safety program have clearly helped save lives and decrease incidents. The public can report hazards using the report of an Abandoned Mine Hazard from, Appendix D.



## 11. Acknowledgements

We would like to recognize: John Callan and the entire Nevada BLM AML team for their commitment and assistance to the State’s AML program; Ken Maas, Humboldt-Toiyabe National Forest, for all his inventory and closure work completed on USFS managed land and congratulations on a well-earned retirement from federal service; the AML crew of the Bureau of Reclamation for their closure work; Jason Williams and the entire NDOW AML team for their statewide biological survey efforts; our partners at NDEP and their contributions to AML documentation; BLM Medford who aided in documenting, maintaining, and preserving our precious cultural resource; Bill Macauley for his contributions to the filming of the “Stay Out, Stay Alive” video 2020 Update . Lastly, we would also like to call attention to, and thank, the many claimants and landowners who work with the Division to secure AML sites statewide.



*Picture 6 – Deputy Administrator Rob Ghiglieri and Field Geologist Lucia Patterson completing a securing near Virginia City, Nev.*

## 12. Appendix A

### Nevada Revised Statutes (NRS) pertinent to the AML Program

NRS 455.010 Erection of fence or other safeguard around excavation, hole or shaft required. Any person or persons, company or corporation, who shall dig, sink or excavate, or cause the same to be done, or being the owner or owners, or in the possession under any lease or contract, of any shaft, excavation or hole, whether used for mining or otherwise, or whether dug, sunk or excavated for the purpose of mining, to obtain water, or for any other purpose, within this State, shall, during the time they may be employed in digging, sinking or excavating, or after they may have ceased work upon or abandoned the same, erect, or cause to be erected, good and substantial fences or other safeguards, and keep the same in good repair, around such works or shafts, sufficient to guard securely against danger to persons and animals from falling into such shafts or excavations.

NRS 41.510 Limitation of liability; exceptions for malicious acts if consideration is given or other duty exists.

1. Except as otherwise provided in subsection 3, an owner of any estate or interest in any premises, or a lessee or an occupant of any premises, owes no duty to keep the premises safe for entry or use by others for participating in any recreational activity, or to give warning of any hazardous condition, activity or use of any structure on the premises to persons entering for those purposes.

2. Except as otherwise provided in subsection 3, if an owner, lessee or occupant of premises gives permission to another person to participate in recreational activities upon those premises:

(a) The owner, lessee or occupant does not thereby extend any assurance that the premises are safe for that purpose or assume responsibility for or incur liability for any injury to person or property caused by any act of persons to whom the permission is granted.

(b) That person does not thereby acquire any property rights in or rights of easement to the premises.

3. This section does not:

(a) Limit the liability which would otherwise exist for:

(1) Willful or malicious failure to guard, or to warn against, a dangerous condition, use, structure or activity.

(2) Injury suffered in any case where permission to participate in recreational activities was granted for a consideration other than the consideration, if any, paid to the landowner by the State or any subdivision thereof. For the purposes of this subparagraph, the price paid for a game tag sold pursuant to [NRS 502.145](#) by an owner, lessee or manager of the premises shall not be deemed consideration given for permission to hunt on the premises.

(3) Injury caused by acts of persons to whom permission to participate in recreational activities was granted, to other persons as to whom the person granting permission, or the owner, lessee or occupant of the premises, owed a duty to keep the premises safe or to warn of danger.

(b) Create a duty of care or ground of liability for injury to person or property.

4. As used in this section, "recreational activity" includes, but is not limited to:

(a) Hunting, fishing or trapping;

(b) Camping, hiking or picnicking;

(c) Sightseeing or viewing or enjoying archaeological, scenic, natural or scientific sites;

(d) Hang gliding or paragliding;

(e) Spelunking;

(f) Collecting rocks;

(g) Participation in winter sports, including cross-country skiing, snowshoeing or riding a snowmobile, or water sports;

(h) Riding animals, riding in vehicles or riding a road or mountain bicycle;

(i) Studying nature;

(j) Gleaning;

(k) Recreational gardening; and

(l) Crossing over to public land or land dedicated for public use.

NRS 455.030 Board of county commissioners to transmit information concerning dangerous condition at mine no longer operating to sheriff or constable; service of notice upon owner or responsible person.

1. If a board of county commissioners receives information from the division of minerals of the commission on mineral resources that there is in the county a dangerous condition that results from mining practices which took place at a mine that is no longer operating, if the information identifies a person responsible for the condition, the board shall transmit this information to the sheriff or the constable of the township where the condition exists.

2. Upon receipt of information pursuant to subsection 1 or upon the filing of the notice, as provided for in NRS 455.020, the sheriff or constable shall serve a notice, in the same manner and form as a summons, upon each person identified as owner or otherwise responsible.

[3:16:1866; B §§ 111; BH §§ 292; C §§ 273; RL §§ 3235; NCL §§ 5632]—(NRS A 1983, 905; 1987, 1869; 1993, 1625; 1999, 3624)

NRS 455.040 Contents of notice; judgment; criminal penalty.

1. The notice served pursuant to subsection 2 of NRS 455.030 must require the person or persons to appear before the justice of the peace of the township where the hole, excavation, shaft or other condition exists, or any municipal judge who may be acting in his place, at a time to be stated therein, not less than 3 days nor more than 10 days from the service of the notice, and show, to the satisfaction of the court, that the provisions of NRS 455.010 to 455.180, inclusive, or the standards established by the commission on mineral resources for the abatement of dangerous conditions have been complied with, or if he or they fail to appear, judgment will be entered against him or them for double the amount required to abate the condition.

2. All proceedings had therein must be as prescribed by law in civil cases.

3. Such persons, in addition to any judgment that may be rendered against them, are liable and subject to a fine not exceeding the sum of \$250 for each violation of the provisions of NRS 455.010 to 455.180, inclusive, which judgments and fines must be adjudged and

collected as provided for by law.

[4:16:1866; B § 112; BH § 293; C § 274; RL § 3236; NCL § 5633]—(NRS A 1979, 1476; 1987, 1869; 1993, 881)

NRS 513.094 Additional fee; administrator to establish program to discover dangerous conditions of nonoperating mines; employment of qualified assistant; regulations.

1. An additional fee, in an amount established pursuant to subsection 4, is imposed upon all filings to which NRS 517.185 applies. Each county recorder shall collect and pay over the additional fee, and the additional fee must be deposited in the same manner as provided in that section.
  2. The administrator shall, within the limits of the money provided by this fee, establish a program to discover dangerous conditions that result from mining practices which took place at a mine that is no longer operating, identify if feasible the owner or other person responsible for the condition, and rank the conditions found in descending order of danger. The administrator shall annually during the month of January, or more often if the danger discovered warrants, inform each board of county commissioners concerning the dangerous conditions found in the respective counties, including their degree of danger relative to one another and to those conditions found in the state as a whole. In addition, the administrator shall work to educate the public to recognize and avoid those hazards resulting from mining practices which took place at a mine that is no longer operating.
  3. To carry out this program and these duties, the administrator shall employ a qualified assistant, who must be in the unclassified service of the state and whose position is in addition to the unclassified positions otherwise authorized in the division by statute.
  4. The commission shall establish by regulation:
    - (a) The fee required pursuant to subsection 1, in an amount not to exceed \$4 per claim.
    - (b) Standards for determining the conditions created by the abandonment of a former mine or its associated works that constitute a danger to persons or animals and for determining the relative degree of danger. A condition whose existence violates a federal or state statute or regulation intended to protect public health or safety is a danger because of that violation.
    - (c) Standards for abating the kinds of dangers usually found, including, but not limited to, standards for excluding persons and animals from dangerous open excavations.
- (Added to NRS by 1987, 1867; A 1993, 298, 1683; 1995, 579; 1999, 890, 3627; 2001, 66)

NRS 513.103 Account for the Division of Minerals: Creation; sources, lapse and use of money in Account.

1. The Account for the Division of Minerals is hereby created in the State General Fund.
  2. The following special fees and money must be deposited in the Account:
    - (a) All fees collected pursuant to [NRS 513.094](#), [517.185](#) and [chapter 522](#) of NRS.
    - (b) All money collected pursuant to [NRS 235.016](#).
    - (c) Any money received by the Division from a county pursuant to [NRS 513.108](#).
    - (d) All fees collected pursuant to [NRS 534A.080](#).
    - (e) Any money appropriated to the Division from the State General Fund.
  3. No money except that appropriated from the State General Fund lapses to the State General Fund.
  4. The money in the Account is appropriated to the Division. The money deposited in the Account pursuant to paragraph (a) of subsection 2, and the interest earned thereon, must be expended for the purposes of administering [chapter 522](#) of NRS and the provisions of this chapter, except for [NRS 513.108](#). The money deposited pursuant to paragraphs (b) and (c) of subsection 2, and the interest earned thereon, must be distributed to the counties pursuant to [NRS 513.108](#), except that portion required to pay the cost of administering the provisions of that section. All interest earned on the Account must remain in the Account.
- (Added to NRS by 1983, 2070; A 1985, 303; 1987, 1868; 1989, 141; 1991, 1779; 1993, 111, 1684; 1995, 509)

NRS 513.108 Abatement of dangerous condition of non-operating mines; reimbursement of Division.

1. The board of county commissioners in each county may apply to the Division for money to abate a dangerous condition resulting from mining practices which took place at a mine that is no longer operating.
2. The Division shall, within the limits of the money available pursuant to paragraphs (b) and (c) of subsection 2 of [NRS 513.103](#), provide counties with money to abate such dangerous conditions based on the relative degree of danger of those conditions.
3. If a county which receives money from the Division subsequently receives monetary compensation from the mine owner or other person responsible for the existence of the dangerous condition, it shall reimburse the Division to the extent of the compensation received. Any money received by the Division pursuant to this subsection must be deposited in the Account for the Division of Minerals created pursuant to [NRS 513.103](#). (Added to NRS by 1989, 141; A 1991, 1780; 1993, 1684)

#### FEE FOR FILING PLAN OF OPERATION

NAC 519A.634 Amount of fee. (NRS 519A.250) The amount of the fee that an operator must pay pursuant to subsection 1 of NRS 519A.250 is \$20 per acre or part of an acre.

(Added to NAC by Commission on Mineral Resources by R069 -99, eff. 8-19-99)

## 13. Appendix B

### Nevada Administrative Code (NAC) pertinent to the AML Program

#### DANGEROUS CONDITIONS CREATED BY ABANDONMENT OF MINES

NAC 513.200 Definitions. (NRS 513.094) As used in NAC 513.200 to 513.390, inclusive, unless the context otherwise requires, the words and terms defined in NAC 513.205 to 513.290, inclusive, have the meanings ascribed to them in those sections. (Added to NAC by Commission on Mineral Resources, eff. 12-21-88; A by R069 -99, 8-19-99)

NAC 513.205 “Administrator” defined. “Administrator” means the administrator of the division.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88) (Substituted in revision for NAC 513.250)

NAC 513.210 “Animal” defined. “Animal” means any member of the bovine, equine, porcine or caprine species as well as dogs, cats or other animals under the restraint or control of a person.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88)

NAC 513.220 “Commission” defined. “Commission” means the commission on mineral resources.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88)

NAC 513.230 “Dangerous condition” defined. “Dangerous condition” means a condition resulting from mining practices which took place at a mine that is no longer operating or its associated works that could reasonably be expected to cause substantial physical harm to persons or animals.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88)

NAC 513.240 “Division” defined. “Division” means the division of minerals of the commission on mineral resources.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88)

NAC 513.270 “Owner” defined. “Owner” means the owner of real property who is shown to be the owner on records located in the courthouse of the county in which the real property is located.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88)

NAC 513.280 “Person” defined. “Person” means a natural person.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88)

NAC 513.290 “Responsible person” defined. “Responsible person” means the owner of a patented claim or the claimant of an unpatented claim.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88)

NAC 513.300 Scope. The provisions of NAC 513.200 to 513.390, inclusive, apply to all owners or other responsible persons for dangerous conditions on private or public land.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88)

NAC 513.310 Waiver of provisions. Upon the approval of the administrator, the division may grant a waiver from any provision of NAC 513.200 to 513.390, inclusive, if the waiver does not defeat the purpose of NRS 513.094.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88)

NAC 513.315 Additional fee. (NRS 513.094) The amount of the additional fee that is imposed on filings pursuant to subsection 1 of NRS 513.094 is \$4 per claim.

(Added to NAC by Commission on Mineral Resources by R069 -99, eff. 8-19-99; A by R199-08, eff. 8-14-2008)

NAC 513.320 Assignment of points to dangerous condition. The administrator or his representative shall assign a dangerous condition one to five points for the location of the condition and an additional one to five points for the degree of danger associated with the condition. The condition must then be ranked according to the total number of points for location and degree of danger. (Added to NAC by Commission on Mineral Resources, eff. 12-21-88)

NAC 513.330 Rating of location. The location of a dangerous condition must be rated in the following manner:

1. One point must be assigned to a dangerous condition located at least 5 miles from an occupied structure or a public road maintained by some governmental entity.
2. Two points must be assigned to a dangerous condition located between 1 and 5 miles from an occupied structure or a public road maintained by some governmental entity.
3. Three points must be assigned to a dangerous condition located ½ to 1 mile, inclusive, from a town.
4. Four points must be assigned to a dangerous condition located not more than ½ mile from a town or not more than 1 mile from an occupied structure or a public road maintained by some governmental entity.
5. Five points must be assigned to a dangerous condition located within a town or within 100 feet of an occupied structure or a public road maintained by some governmental entity.

The Administrator or his or her representative may assign a different rating to a dangerous condition in a location if other factors affecting accessibility warrant the modification, but the rating for a dangerous condition in a single location may not be scored higher than five points.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88; A by R127-15, 6-28-2016)

NAC 513.340 Rating of degree of danger. The degree of danger for a dangerous condition must be rated in the following manner:

1. One point must be assigned to a dangerous condition consisting of:
  - (a) A vertical or near vertical hole 8 to 20 feet, inclusive, in depth and highly visible upon approach;
  - (b) An inclined hole less than 50 feet deep from which a person could climb out;
  - (c) A horizontal hole with no associated stopes, winzes or raises; or
  - (d) A high wall of an open pit.
2. Two points must be assigned to a dangerous condition consisting of:
  - (a) A vertical or near vertical hole 8 to 20 feet, inclusive, in depth which is not visible upon approach;
  - (b) Any vertical or near vertical hole 20 to 50 feet, inclusive, in depth; or
  - (c) Any inclined hole greater than 50 feet deep from which a person could climb out with no associated stopes, winzes or raises.
3. Three points must be assigned to a dangerous condition consisting of:

- (a) Any vertical or near vertical hole 50 to 100 feet, inclusive, in depth; or
  - (b) Any horizontal or inclined hole with associated stopes, winzes or raises with less than a 20 -foot vertical opening.
4. Four points must be assigned to a dangerous condition consisting of:
- (a) Any vertical or near vertical hole which is at least 100 feet deep and visible upon approach; or
  - (b) Any horizontal or inclined hole with associated stopes, winzes or raises with a vertical opening greater than 20 feet.
5. Five points must be assigned to a dangerous condition consisting of any vertical or near vertical hole which is at least 100 feet deep and not visible upon approach.

The administrator or his representative may assign a higher degree of danger to a dangerous condition if other factors such as loose ground or the presence of water increase the danger, but the degree of danger for a single dangerous condition may not be scored higher than five points.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88)

NAC 513.350 Dangerous condition causing fatality or injury. Any dangerous condition that has been the cause of a documented fatality or injury must be ranked as a high hazard, regardless of its numerical score.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88)

NAC 513.360 Ranking of dangerous condition. Dangerous conditions must be rated as follows:

1. A dangerous condition with a total number of 2 or 3 points is a minimal hazard;
2. A dangerous condition with a total number of 4 or 5 points is a low hazard;
3. A dangerous condition with a total number of 6 or 7 points is a moderate hazard; and
4. A dangerous condition with a total number of at least 8 points is a high hazard.

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88; A by R127-15, 6-28-2016)

NAC 513.380 Period after notification to secure dangerous condition. If notified by the Commission of the existence of a dangerous condition, the owner or responsible person shall:

1. Post within 180 days a warning sign in a prominent location near a dangerous condition ranked as a minimal hazard; and
2. In the manner prescribed in NAC 513.390:
  - (a) Secure within 180 days a dangerous condition ranked as a low hazard;
  - (b) Secure within 120 days a dangerous condition ranked as a moderate hazard; and
  - (c) Secure within 60 days a dangerous condition ranked as a high hazard .

(Added to NAC by Commission on Mineral Resources, eff. 12-21-88; A by R127-15, 6-28-2016)

NAC 513.390 Methods for securing dangerous condition; approval by Administrator to modification of method.

1. Except as otherwise provided in subsection 4, a dangerous condition ranked as a low, moderate or high hazard must be secured by one or more of the following:
  - (a) A barricade or other structure, including, without limitation, a structure consisting of metal posts and four strands of barbed wire, or other durable materials, constructed to prevent a person or animal from accidentally exposing himself or herself to the dangerous condition.
  - (b) Permanently anchored seals constructed of material not subject to rapid decomposition and, if used to secure a vertical opening, strong enough to support the weight of any person or animal.
  - (c) Backfilling so that no void spaces remain.
2. In addition to securing a dangerous condition pursuant to subsection 1, if the dangerous condition ranked as a low, moderate or high hazard is secured only by the method set forth in paragraph (a) of subsection 1, the owner or responsible person must post a warning sign in a prominent location near the dangerous condition. The warning sign must be posted within the period set forth in subsection 2 of [NAC 513.380](#) for securing the dangerous condition.
3. Regardless of the method used pursuant to subsection 1 to secure a dangerous condition, the owner or responsible person shall maintain the integrity of that structure.
4. The Administrator or his or her representative may approve the modification of a method of securing a dangerous condition to accommodate features or characteristics that are specific to the location of the dangerous condition.

(Added to NAC by Comm'n on Mineral Resources, eff. 12-21-88; A by R127-15; 6-28-2016)

## 14. Appendix C

**Table 1: History of Nevada AML Incidents Since 1961**

Date	Incident	County
May '20	Dog fell down shaft, rescued two days later	Pershing
Sep. '13	17 year old male received minor injuries in fall down 60-foot deep mine shaft (rider on motorcycle)	Lyon
Nov. '12	Adult male (33) received moderate injuries after falling 35' down a winze	Clark
Jul. '11	Dog fell down shaft, rescued 8 days later	White Pine
Mar. '11	Adult male (28) suffered fatal injuries after falling 190 feet down a shaft	Pershing
May. '09	Dog fell down inclined shaft, rescued 10 days later	Esmeralda
Oct. '08	Adult male (62) suffered fatal injuries after falling 60' down a winze	Lyon
Sep. '08	Dog reportedly fell down 100' shaft, not recovered	Washoe
Aug. '08	Adult male (58) injured in 50' fall down inclined winze	Esmeralda
May. '07	Adult male (mid-20's) injured in fall down ~200' inclined winze	Clark
May. '07	Adult male (63) suffered fatal injuries after rolling his jeep ~450' into the Loring Pit in Virginia City	Storey
May. '06	Dog rescued from 22 foot-deep mine shaft	Washoe
May. '05	Woman of unknown age, received cuts and bruises from fall down a 35 ft. winze	Carson
Apr. '04	30 year-old man received moderate injuries from fall down 25 ft. winze near Las Vegas	Clark
Jan. '03	Dog fell down shaft	Humboldt
Jan. '03	62 year-old man received minor injuries from fall down 25 ft. winze (same as 10/2002)	Clark
Oct. '02	37 year-old CA male received severe injuries from fall down 25 ft. winze	Clark
Jul. '02	41 year-old male drowned swimming in open pit lake	Storey
Dec. '00	Dog rescued from fall down 60 ft. winze. Minor injury to hip	Pershing
Nov. '00	Dog rescued from fall down 40 ft. mine shaft. Moderate injury to hip	Storey
Oct. '99	Adult male (62) killed in mine cave-in	Lyon
Oct. '99	Female juvenile (11) killed in fall down 130 ft. deep mine shaft near Beatty	Nye
Jun. '99	Male juvenile (15) drowned swimming in open pit lake	Lander
Oct. '98	Two male adults seriously injured in fall down 50 ft. winze near Las Vegas	Clark
Sep. '98	Dog rescued from 20 ft. deep mine shaft	Douglas
Jul. '98	Male adult (20's) slightly injured in fall down mine winze in Brougher Divide Mine near Tonopah,	Esmeralda
Apr. '97	Two male adults (50's) injured in fall down hand dug well in town of Luning	Mineral
Oct. '96	Male juvenile (16) injured in fall down 19 ft. deep hole in concrete at American Flats millsite	Storey
Sep. '96	Two male adults (35) killed in mine adit near Virginia City by suffocation	Storey
May. '96	Male adult (44) fatally injured in fall off ATV at American Flats millsite	Storey
Mar. '96	Male adult (31) injured in fall down mine winze on west side of Las Vegas	Clark
Jun. '95	Male adult (30) killed scuba diving in mine shaft filled with water at the old Crown Copper Under	Humboldt
Nov. '93	Dog rescued from 30 ft. deep mine shaft near Iron Mtn. Estates	Storey
Jan. '93	Dog rescued from 25 ft. deep shaft	Humboldt
Oct. '92	Male adult (27) news reporter injured in dynamite blast at Happy Creek in the Jackson Mountains	Humboldt
Sep. '92	Female adult (28) injured (cuts and bruises) in fall down mine shaft Hot Springs Mtn.	Douglas
Dec. '91	Male adult (44) killed in fall down a mine winze at an abandoned copper mine in the Malachite	Lyon
May. '91	Male juvenile (13) injured (minor) in fall down 20 ft. deep mine shaft	Washoe
Feb. '91	Male adult (40) killed in fall down mine winze	Douglas
May. '90	Dog killed in mine shaft at the MGL Mine near Winnemucca Dry Lake	Pershing
Mar. '90	Male juvenile lost for 19 hours in mine shaft at Mizpah mine in Tonopah	Nye
Sep. '89	Male adult seriously injured in fall down a mine winze near Henderson	Clark
Sep. '88	Body of elderly male found at bottom of mine shaft	Lyon
May. '87	Female child (5) injured in fall down 35 ft. deep mine shaft	Washoe
Feb. '86	Young adult male (20) killed in fall down a mine winze	Lyon
Apr. '79	Two teenagers killed in fall down mine shaft at the Oest Mine	Lyon
Dec. '78	Juvenile killed in fall down mine shaft (Ninety-Nine Mine), body never recovered	Clark
Apr. '75	Two male juveniles killed when motorcycles fell into mine shaft near Searchlight	Clark
May. '71	Male juvenile (15) injured in fall down 200 ft. deep mine shaft on Duck Hill	Carson
Nov. '70	Male juvenile (12) injured in fall down 110 ft. deep mine shaft	Washoe
Jan. '61	Male juvenile (15) injured in 50 ft. fall down mine ventilation shaft	Storey

# 15. Appendix D

## State of Nevada Abandoned Mine Lands Report of Abandoned Mine Land Hazard

Person Reporting the Hazard:

Name: \_\_\_\_\_

Please keep my name confidential:

Phone #: \_\_\_\_\_

E-mail: \_\_\_\_\_

Date Found: \_\_\_\_\_

County Hazard is Located In: \_\_\_\_\_

Hazard Location \_\_\_\_\_ UTM E/Long. \_\_\_\_\_ UTM N/Lat.

(Coordinate Type - Select One):  UTM NAD27  UTM NAD83 (WGS84)

Longitude/Latitude  Do Not Know

Photo or Image of Hazard is Enclosed/Attached

Additional Comments or Information (if desired):

Please send this form along with any photos (if available) to:  
**Attention: Abandon Mine Lands**  
**Nevada Division of Minerals**

400 W. King St. #106		375 E. Warm Spring Rd. #205
Carson City, NV 89703		Las Vegas, NV 89119
Phone: 775-684-7040	or	702-486-4343
Fax: 775-684-7052	or	702-486-4345
Email: <a href="mailto:ndom@minerals.nv.gov">ndom@minerals.nv.gov</a>	or	<a href="mailto:ndomlv@minerals.nv.gov">ndomlv@minerals.nv.gov</a>

expense, and possible fines of up to \$250 per violation.

No state general funds are used to operate this AML program. It is funded from the following three sources:

1. A \$4 fee collected by county recorders and remitted to the Division for every unpatented mining claim filed or retained on Federal land, (NAC 513.315).
2. A one-time fee of \$20 per acre for every acre of permitted disturbance associated with new or amended mining or exploration plans of operation on public lands (NRS 519A.250).
3. Assistance agreements in place with multiple partnering organizations including the Bureau of Land Management (BLM), the United States Forest Service (USFS), Clark County Real Property, and Clark County Desert Conservation Program, which provide financial assistance to enhance and accelerate both field investigation activities and work performed by staff, contractors, and volunteers to secure hazards.

Collected revenues are used for contracted closures, fencing, and inventory work; field supplies such as fence posts, signs and barbed wire, travel and vehicle expenses; required office supplies, hardware and software. The revenue is also used to support the AML public awareness program through school presentations, videos, handouts, classroom exercises, and other means of outreach. Table 1 shows the historical revenues received by the Division from each funding source.

**Table 1: Dedicated revenue to the AML program for the calendar years 2010 through 2020**

Year	Assistance Agreements	Mining Claim Fees	Disturbance Fees	Total
2020	\$19,127	\$779,292	\$86,860	\$885,239
2020	\$258,087	\$792,940	\$29,026	\$1,080,053
2018	\$359,910	\$837,688	\$36,630	\$1,234,228
2017	\$137,198	\$802,372	\$84,640	\$1,024,210
2016	\$110,448	\$725,257	\$5,280	\$840,985
2015	\$60,000	\$432,242	\$64,300	\$556,542
2014	\$84,008	\$466,835	\$164,740	\$715,583
2013	\$69,031	\$494,967	\$228,220	\$792,218
2012	\$31,670	\$561,930	\$9,800	\$603,400
2011	\$0	\$481,584	\$139,360	\$620,944
2010	\$75,000	\$463,236	\$41,008	\$579,244

Table 1 - Dedicated revenue to the AML program for CY 2010-2020.

The Division’s AML program is separate from the Nevada Division of Environmental Protection’s AML program. The Division’s AML program is focused on the aspects of physical danger (falls, collapses, etc.), while the NDEP AML program is responsible for aspects of environmental safety. Both programs urge the public to recognize and avoid hazardous abandoned mines.

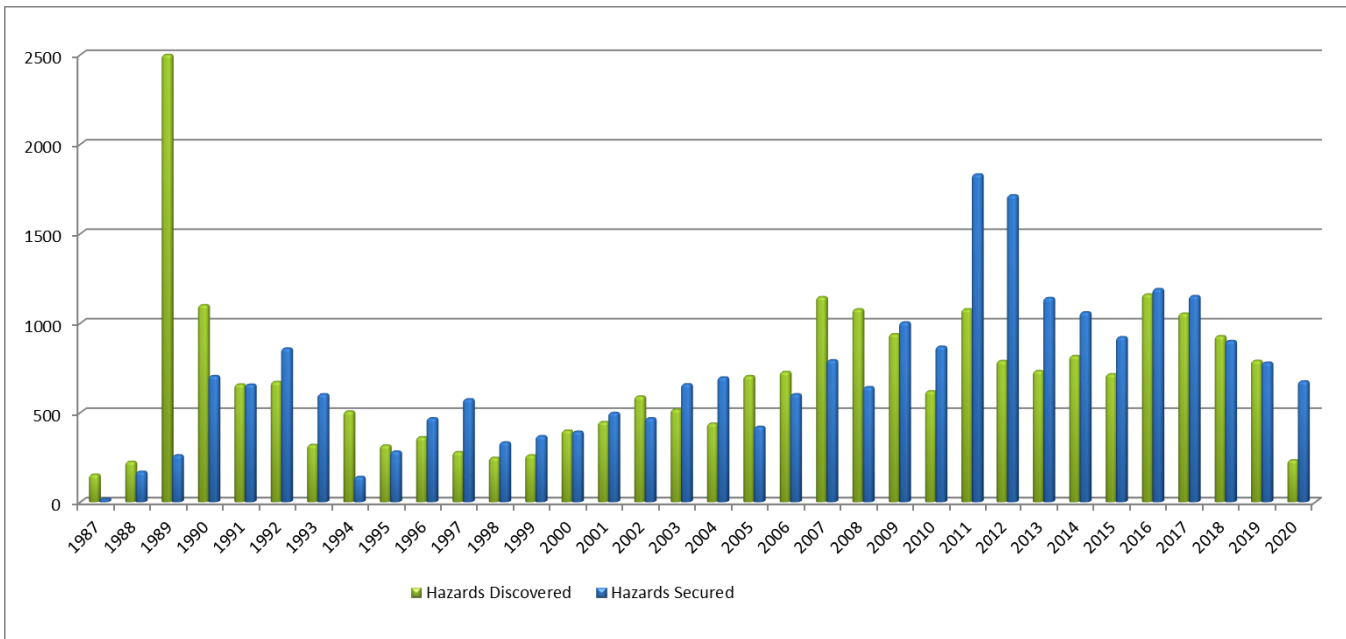


Figure 1 - Annual progression of hazards secured versus hazards discovered from 1987 – 2020.



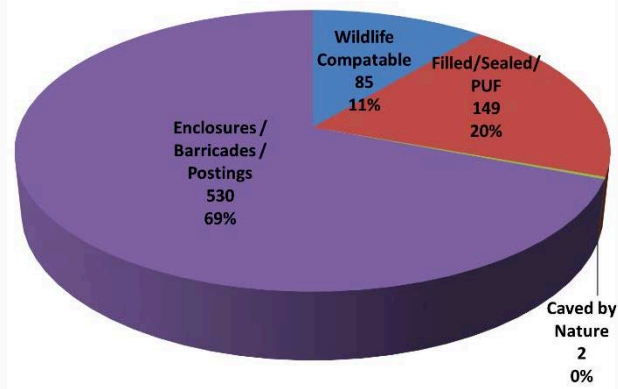
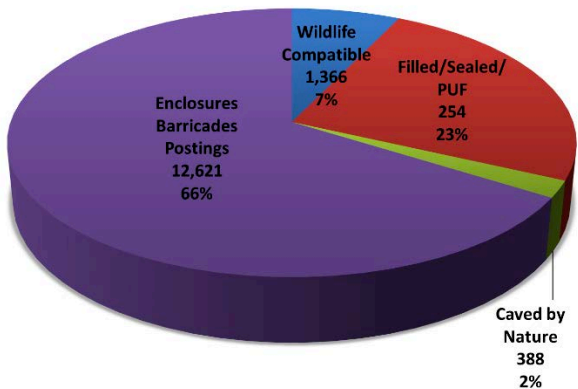
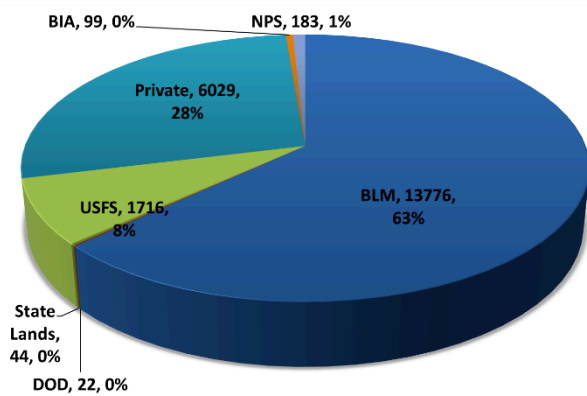
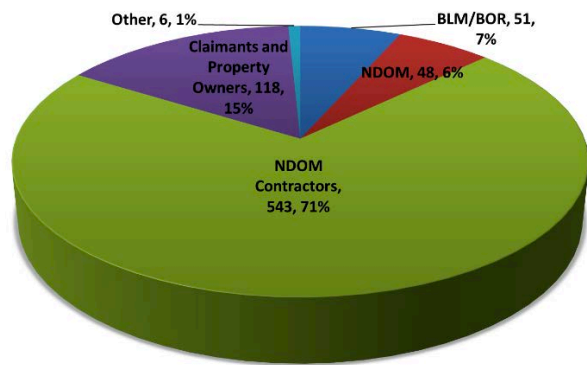


Figure 2 - Securings by Agency 2020 (top-left), land status (top-right), securing by type to date (bottom-left), and by type 2020 (bottom-right).

thoroughly investigated. In 2019 alone, over 9,000 non-hazardous mining features were inventoried by staff and interns.

### Tonopah NV Point Inventory Project, Nye, and Esmeralda Counties

In 2019, the AML program developed and tested a hazard identification method using helicopter survey and GPS tracking. This type of survey was found to be especially effective in identifying AML features in basins and on alluvial fans where a high density of potential hazards are suspected. Work completed north of the Tonopah area identified more than 3,000 non hazards and 38 new hazards. In January of 2020, the Division’s contractor, Environmental Protection Services (EPS) completed inventory and securing of these newly identified hazards.

### Lida, Esmeralda County

The town of Lida, NV experienced a protracted period of exploration and mine development in the late 19th century and contains a high density of historic AML features near the town and State Route 266. Hundreds of hazards were inventoried between 2016 and 2018 by summer interns and Division staff. In the spring of 2020,

EPS, spent two months safeguarding 98 orphan hazards via fencing and barricades within the historic mining district.

### Quartz Mountain, Mineral and Nye County

As a result of multiple public call-ins and notifications from the BLM, the Division became aware of high density of hazardous sites in the Quartz Mountain area in Mineral and Nye counties. The Division had a further interest in this area due to a proposed highway expansion project by NDOT, bringing Quartz Mountain historical mining resources features within the viewshed of the expansion. Between May and August of 2020, EPS secured 28 sites at this location, including enclosures of historical cultural resources, such as headframes and other structures.

### Queen of Sheba, Pershing County

The Queen of Sheba mine is a remote and historic AML site in Pershing County. Four sites were secured at the mine in 2020, triggered by the first AML incident in 7 years. The incident occurred when a local resident hiking with his dog encountered an unsecured shaft. The dog became excited by birds inhabiting the hazards and fell into the open shaft. The owner was able to rig a retrieval system and hoist the animal out of shaft unharmed.

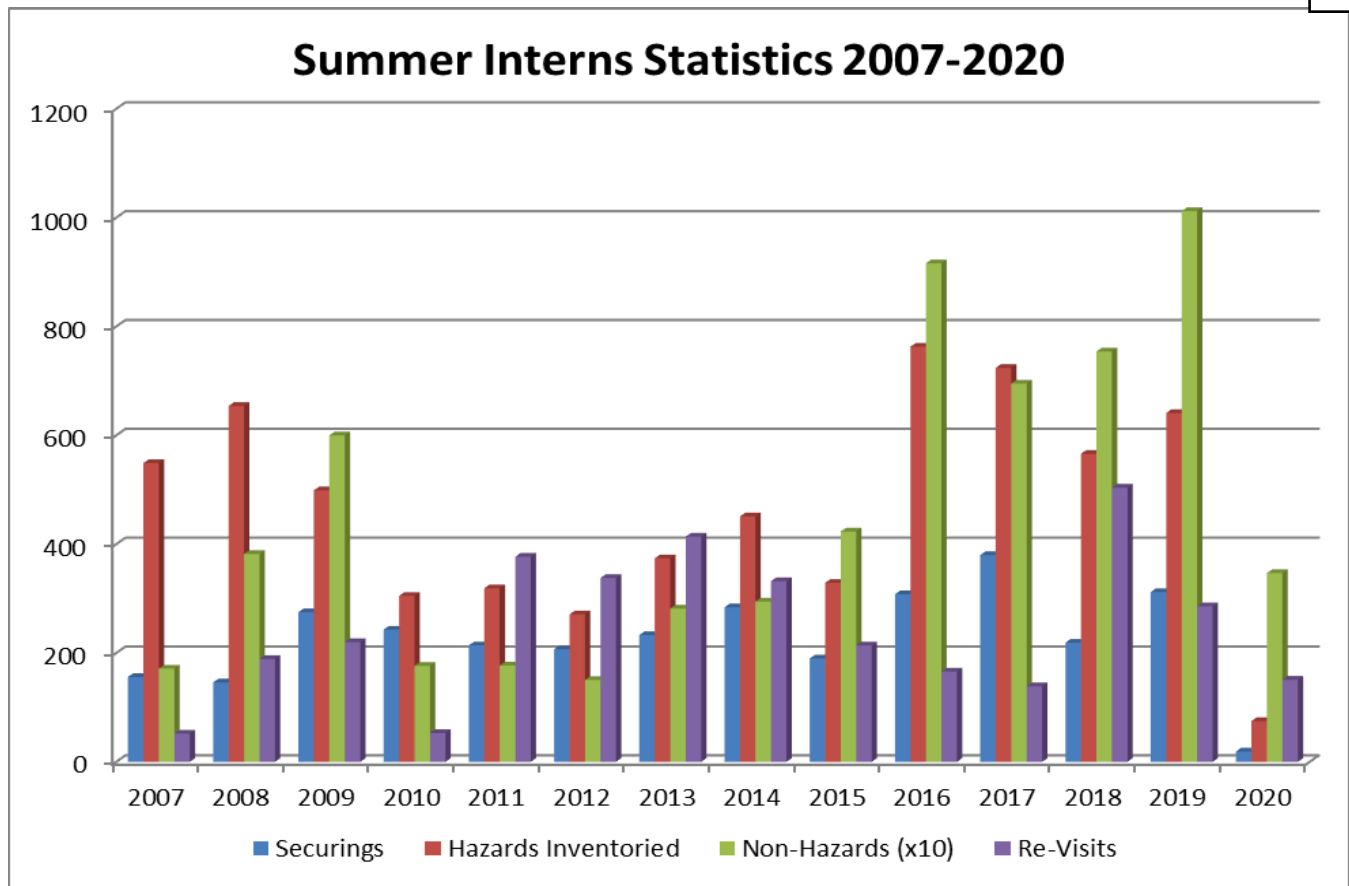


Figure 3 - Summer intern statistics from 2007 through 2020.

lands, the BLM and the Division reached out to the BLM Archeological Crew in Medford, Ore., to complete the cultural surveys. NDOW began wildlife surveys in 2018 and finished in late 2019.

Planning and permitting for the project took two years and the construction was completed in two main phases: the first began in February of 2020, and the second in May of the same year. The project finished in June, 2020, on time and under budget, for a total cost of \$333,313.

### 7. Intern Program

The Division employs college students majoring in the geosciences and related fields to assist with inventorying, revisiting, and safeguarding of hazardous AML features throughout the state. The intern program began in 2000 and has since expanded from two to eight students in the summer and four to six in the winter. These interns are trained and supervised by Division staff throughout the program.

The internship lasts 13 weeks over the summer months, and four weeks during the winter. Interns in this program are trained in field safety, first aid, operation of

4WD vehicles, GPS data collection, map reading, and working in teams. The work is physically demanding and involves dry camping in remote areas for extended periods of time. However, 2020 presented significant logistical challenges due to the global COVID-19 pandemic. For this reason, the Division rehired only two past interns from the 2019 season. These interns were already trained to perform the work, which enabled them to bypass much of the training conducted in a normal year; this training would have not been possible due to social distancing requirements and the Division’s Communicable Disease Plan. Each intern was provided a truck, briefed on the Division’s communicable disease plan, and provided with the necessary sterilization supplies.

While the Division was only able to operate with one-quarter of the number of interns it normally employs, the amount of work accomplished by the two seasoned interns was above expectation, given the difficult circumstances. No injuries or instances of COVID-19 transmission occurred during the intern season. The two interns, Kahler Angelo and Danner Hillman were able to complete 18 securings, logged 75 hazards, and revisited 150 known hazards, and documented 363 non – hazards. Mr. Hillman and Mr. Angelo planned and executed a great

**Churchill County  
Agenda Report**

Date Submitted: August 6, 2021

Agenda Section: New Business  
Agenda Date Requested: August 18, 2021

To: Board of Churchill County Commissioners  
From: Geof Stark, Human Resources Director and Shannon Ernst, Social Services Director  
Subject Title: Consideration and possible action re: Approval of the Reclassification of Shelly Chamberlain from Office Specialist to Human Services Specialist

Type of Action Requested: (check one)

Resolution

Ordinance

Formal Action/Motion

Other – Informational Only

Does this action require a Business Impact Statement? No

Recommended Board Action: Motion to reclassify Shelly Chamberlain from Office Specialist to Human Services Specialist, effective August 23, 2021.

**Discussion:**

Shelly Chamberlain currently works in Social Services and is classified as an Office Specialist, focusing primarily on administrative support for Public Guardian issues. Over time, as she has been working on Public Guardian issues, she has been requested to perform duties that are more in line with the Human Services Specialist classification. Social Services Director Shannon Ernst has recognized that Ms. Chamberlain is regularly performing these additional duties, and it appears that the reliance on Ms. Chamberlain to perform those duties will increase. As a result, Ms. Ernst has requested that Ms. Chamberlain be reclassified to Human Services Specialist.

If approved, Ms. Chamberlain would be placed on the first step in the range that represents a two-step increase. In this instance, that would put Ms. Chamberlain at Step 1 of Grade 45. Title 3 indicates the effective date for reclassifications is the first day of the next pay period following approval. If it is approved at the August 18, 2021 meeting, the effective date would be August 23, 2021.

Alternatives: Not approve the reclassification and have the additional duties revert back to the Social Services Director.

Fiscal Impact: Approximately \$6,800

Explanation of Impact: The fiscal impact includes the increased salary (\$5,114) and benefits (\$1,647) for the new position for a full fiscal year.

Funding Source:

Prepared By: Geof Stark

Date: August 6, 2021

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.



## JOB DESCRIPTION

<b>JOB TITLE:</b>	Human Services Specialist	<b>FLSA:</b>	Non-Exempt
<b>DEPARTMENT:</b>	Social Services	<b>JOB CODE:</b>	1074
<b>REPORTS TO:</b>	Social Services Director	<b>DATE:</b>	11/9/2016

### **POSITION SUMMARY:**

Under direction, arranges for custodial care and administers estates of gravely disabled or other incompetent persons assigned to the Public Guardian; under the direction of the Public Guardian, serves as a guardian of ward's property and financial assets, and coordinates legal or social services on behalf of wards; provides accounts payable and receivable functions for the Social Services office and assists with grant research and oversight.

### **DISTINGUISHING CHARACTERISTICS:**

This class is distinguished from the Human Services Caseworker series in that the former performs duties and responsibilities specifically related to public guardianship.

### **ESSENTIAL FUNCTIONS:**

- Demonstrates regular, reliable and punctual attendance.
- Investigates newly appointed guardianship cases; interviews family members, physicians, psychiatric social workers, lawyers, and others to assess needs of ward, and resolve problems.
- Consults with physicians, community social services or health care services to arrange for placement of wards; personally places wards in care facilities; provides transportation to wards as required.
- Investigates estates of wards to locate, inventory, and secure real and personal property and financial assets; requests appraisals of personal property and makes arrangements for storage; submits comprehensive inventory report to the court. May testify in court.
- Applies for all financial benefits and assistance to which ward is entitled, such as social security, veteran's and retirement benefits or welfare assistance; collects debts due to ward; reviews claims against ward's assets; recommends liquidation of real and personal property to satisfy debts or to provide care for ward.
- Maintains personal and telephone contact with ward to determine special needs, such as clothing or other personal items and spending money; determines feasibility of visits in homes of relatives.
- Visits board and care facilities to evaluate their ongoing suitability as placement facilities for wards; establishes and updates care plans as necessary.
- Serves as the Deputy Public Guardian, when the appointed Public Guardian is unavailable
- Manages medical decisions and locates appropriate medical services; supervises visits with estranged family members, as directed by the guardian.
- Assists in administering estates after wards have passed away.
- Interacts with the courts and all entities involved in the legal process, as necessary.

This job description indicates, in general, the nature and levels of work, knowledge, skills, abilities and other essential functions (as covered under the Americans with Disabilities Act) expected of the incumbent. It is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities required of the incumbent. Incumbent may be asked to perform other duties as required.



## JOB DESCRIPTION

### HUMAN SERVICES SPECIALIST

- Confers with and coordinates assigned activities with service providers in various public and private organizations to ensure that resources are appropriately utilized and that all clients receive the most effective provision of services.
- Maintains accurate records and files for Public Guardian cases and other Social Services functions, including the performance of accounts payable/receivable and grants administration and tracking as required by County, State and Federal funding requirements.
- Prepares a variety of written correspondence, reports, and other written materials; prepares court documents at the direction of the District Attorney's Office.
- Uses standard office equipment, including a computer, in the course of the work.
- Drives a personal or county motor vehicle to attend off-site meetings, visit off-site locations and conduct other Public Guardian business.
- Completes accounts payable and receivables for guardianship responsibilities and for ward assets; completes other accounts payable and receivables as directed.
- Demonstrates courteous and cooperative behavior when interacting with elected officials, clients, public, and staff; acts in a manner that promotes a harmonious and effective workplace environment.

#### **QUALIFICATIONS:**

*To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required.*

#### **Education and Experience:**

Applicants must meet one of the following:

**Option A:** Possess a bachelor's degree in public or business administration, behavioral or social science, or closely related field of study AND two (2) years of experience performing case management duties in a healthcare facility or a health or human services program.

**Option B:** Possess an associate's degree, or equivalent completed college coursework, in public or business administration, behavioral or social science or closely related field of study AND four (4) years of experience performing case management duties in a healthcare facility or a health or human services program.

OR an equivalent combination of education, training and experience.

#### **Required Knowledge and Skills:**

##### **Knowledge of:**

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This job description indicates, in general, the nature and levels of work, knowledge, skills, abilities and other essential functions (as covered under the Americans with Disabilities Act) expected of the incumbent. It is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities required of the incumbent. Incumbent may be asked to perform other duties as required.



## JOB DESCRIPTION

### HUMAN SERVICES SPECIALIST

- Bookkeeping and accounting practices.
- Principles and practices of case management, social work and social service provision.
- Investigative techniques and practices.
- Principles and practices of estate property accounting and money management.
- Applicable laws, codes and regulations; computer applications related to the work.
- Record management principles and practices.
- Techniques for dealing with a variety of individuals from various socioeconomic, ethnic and cultural backgrounds, often in situations which may be stressful.
- Standard office practices and procedures, including filing and the operation of standard office equipment.
- Communicating effectively in oral and written forms.

#### Skill in:

- Understanding laws and regulations relating to assigned functions.
- Preparing clear and concise reports, correspondence and other written materials.
- Interviewing and investigating to make appropriate eligibility determinations and case management decisions.
- Using initiative and independent judgment within general policy guidelines.
- Using tact, discretion and prudence in dealing with those contacted in the course of the work.
- Speaking English effectively to communicate in person or over the telephone.
- Establishing and maintaining effective working relationships with those contacted in the course of the work.
- Creating and maintaining Excel spreadsheets
- Organizing own work, setting priorities and meeting critical deadlines.

#### **REQUIRED CERTIFICATES, LICENSES, AND REGISTRATIONS:**

- Nevada Driver's License
- Guardianship and other related certifications as may be required

#### **PHYSICAL DEMANDS & WORKING ENVIRONMENT:**

The physical demands described herein are representative of those that must be met by an employee to successfully perform the essential functions of the job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

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This job description indicates, in general, the nature and levels of work, knowledge, skills, abilities and other essential functions (as covered under the Americans with Disabilities Act) expected of the incumbent. It is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities required of the incumbent. Incumbent may be asked to perform other duties as required.



**JOB DESCRIPTION**

**HUMAN SERVICES SPECIALIST**

Mobility to work in a typical office setting, use standard office equipment and stamina to sit for extended periods of time; strength to exert up to 50 pounds of force occasionally and up to 20 pounds of force frequently to lift, carry, push, pull or move objects; vision to read printed materials; and hearing and speech to communicate in person or over the phone; exposure to traffic conditions and external environment when traveling from one office to another.

Must work standby as assigned, requiring the incumbent to be on-call during off-duty hours and to respond immediately via cellphone and, if necessary, in person within 60 minutes in the event of a callout.

**CONDITIONS OF EMPLOYMENT:**

1. *Continued employment is contingent upon all required licenses and certificates being maintained in active status without suspension or revocation.*
2. *New employees are required to submit to a background investigation and if hired for a safety-sensitive position, a drug/alcohol screen. Employment is contingent upon passing the background and the drug/alcohol screen (if applicable).*
3. *Churchill County participates in E-Verify and will provide the Social Security Administration (SSA) and, if necessary, the Department of Homeland Security (DHS, with information from each applicant's Form I-9 to confirm work authorization. All candidates who are offered employment must complete Section 1 of the Form I-9 along with the required proof of their right to work in the United States and proof of their identity prior to starting employment. Please be prepared to provide required documentation as soon as possible after the job offer is made.*

**I have read and understand the contents of this Job Description, and I have received a copy of this Job Description for my records.**

**PRINT NAME:** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

This job description indicates, in general, the nature and levels of work, knowledge, skills, abilities and other essential functions (as covered under the Americans with Disabilities Act) expected of the incumbent. It is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities required of the incumbent. Incumbent may be asked to perform other duties as required.

**Churchill County  
Wage & Benefit Data  
Fiscal Year 2021-2022**

**DEPARTMENT NAME:** Social Services

<b>Table of Variables</b>	
<b>PERS</b>	29.75%
<b>Social Security</b>	6.20%
<b>Worker's Comp</b>	5.00%
<b>Medicare</b>	1.45%
<b>Health Insurance</b>	\$ 11,388.00
<b>Compensated Absence</b>	1.00%
<b>General Adjustment</b>	

<b>FTE Report</b>	<b>BUDGET ACCOUNT CODES</b>		
	<b>DESCRIPTION</b>	<b>ACCT #</b>	<b>AMOUNT</b>
<b>Prior Year FTE's</b>	DEPT HEAD WAGES	4010	\$ -
<b>Current Year FTE's</b>	OTHER SALARY & WAGES	4020	
<b>Budget Year FTE's</b>	SAL & WAGES PART TIME	4025	
	OTHER SAL & WAGES OT	4030	\$ -
Full Time Equivalent Employees (FTE)	OTHER S & W CALLBACK	4035	
	<i>Total</i>		\$ -

<b>EMPLOYEE JOB CLASS</b>	<b>MERIT DATE</b>	<b>BASE WAGES</b>	<b>GENERAL ADJUSTED</b>			<b>MERIT ADJUSTED</b>			<b>TOTAL WAGES</b>
			<b># PAY PERIODS</b>	<b>BIWEEKLY WAGE</b>	<b>TOTAL</b>	<b>NO PAY PERIODS</b>	<b>BIWEEKLY WAGE</b>	<b>TOTAL</b>	
Office Specialist	23-Aug	1,456.80	21	1,456.80	30,592.80	5.50	1,493.22	8,212.71	38,805.51
Human Services Speicalist	23-Aug	1,648.80	21	1,648.80	34,624.80	5.50	1,690.02	9,295.11	43,919.91
<b>DIFFERENCE</b>									<b>\$ 5,114.40</b>



**Churchill County  
Wage & Benefit Data  
Fiscal Year 2021-2022**

**DEPARTMENT NAME:** Social Services

<b>BUDGET ACCOUNT CODES</b>		
<b>DESCRIPTION</b>	<b>ACCT #</b>	<b>AMOUNT</b>
PERS-RETIREMENT	4510	
SOCIAL SECURITY	4515	
PACT WORKER'S COMP	4520	
GROUP HEALTH INSURANCE	4540	
MEDICARE	4550	Total benefits
COMPENSATED ABSENCES	4570	\$ -

<b>JOB CLASS</b>	<b>PERS</b>	<b>SOCIAL SECURITY</b>	<b>PACT CAP LIMIT 36,000</b>	<b>GROUP H&amp;A</b>	<b>MEDICARE</b>	<b>COMPENSATED ABSENCES</b>	<b>TOTAL BENEFITS</b>	<b>TOTAL WAGES &amp; BENEFITS</b>
Office Specialist	11,544.64	-	1,800.00	11,388.00	562.68	388.06	25,683.37	64,488.88
Human Services Speicalist	13,066.17	-	1,800.00	11,388.00	636.84	439.20	27,330.21	71,250.12
<b>DIFFERENCE</b>	\$ 1,521.53	\$ -	\$ -	\$ -	\$ 74.16	\$ 51.14	\$ 1,646.84	\$ 6,761.24

**Churchill County  
Agenda Report**

Agenda Section: New Business  
Agenda Date Requested: August 18, 2021

Date Submitted: August 9, 2021

To: Board of Churchill County Commissioners  
From: Gary Fowkes, Road Supervisor  
Subject Title: Consideration and possible action re: Authorization to use Road Impact Fees in the amount not to exceed \$240,000 as the funding source for the Churchill County Road Department to participate in a joint project with Truckee Carson Irrigation District to install piping on a portion of Miners Road.

Type of Action Requested: (check one)  
 Resolution  Ordinance  
 Formal Action/Motion  Other – Informational Only

Does this action require a Business Impact Statement? No

Recommended Board Action: Motion to authorize the use of Road Impact Fund fees, in an amount not to exceed \$240,000 for the Churchill County Road Department to participate in a joint project with Truckee Carson Irrigation District to install piping on a portion of Miners Road.

Discussion: Due to high traffic and safety concerns, the Churchill County Road Department will be participating in a joint project with Truckee Carson Irrigation District (TCID) to pipe 2,400 feet of the LD Drain on Miners Road. The cost estimate is \$240,000.

It is proposed that the Road Impact Fee Fund be used for the cost of this project. The County Commissioners are authorized under the county code to make approvals for the use of this fund. The area that will be most benefited from this project is located with Service Area B as defined in the county code. This portion of the fund will be used for this project.

Alternatives: Deny

Fiscal Impact: Not to exceed \$240,000.

Explanation of Impact: The cost for these services will not exceed \$240,000

Funding Source: Road Impact Fee Fund

Prepared By: Naomi Steele

Date: August 9, 2021

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.

**Churchill County  
Agenda Report**

Agenda Section:   New Business  
Agenda Date Requested:

Date Submitted: 8/11/2021

To: Board of Churchill County Commissioners

From:

Subject Title: Consideration and possible action re: approval of the grant of a utility easement to Sierra Pacific Power Company for a communication and power facilities at 5005 Reno Hwy APN 008-473-01

Type of Action Requested: (check one)

Resolution

Ordinance

Formal Action/Motion

Other – Informational Only

Does this action require a Business Impact Statement? No

Recommended Board Action: Motion to approve and direct the chair to sign a Grant of Easement to Sierra Pacific Power Company for property located at 5005 Reno Hwy, Fallon, Nevada, APN 008-473-01.

Discussion: Nokia and At&T are working on expanding the FirstNet project in Churchill County. This project is to provide additional connectivity for the residents of Churchill County to 911 services. As the program expands it will additionally improve wireless service for residents. The project has currently built seven sites within Churchill County.

As part of the roll out of this project, Sierra Pacific has requested that an easement be granted from Churchill County, property owner of 5005 Reno Hwy, Fallon NV, for electrical and communication services. This property is managed by CC Communications, but is in the name of the County. CC Communications has reviewed the plans and has no objection to the grant of easement for this purpose. There are already a number of such communication easements in place on the property, having minimal effect to the County other than improving services.

Alternatives:

Fiscal Impact: None

Explanation of Impact:

Funding Source:

Prepared By: Joseph Sanford

Date: 8/11/2021

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.

**APN(s): 008-473-01**

The undersigned hereby affirms that this document, including any exhibits hereby submitted for recording does not contain the personal information of any person or persons (Per NRS 239B.030)

**RECORDING REQUESTED BY:  
WHEN RECORDED MAIL TO:**

Land Resources  
NV Energy  
P.O. Box 10100 MS S4B20  
Reno, NV 89520

**GRANT OF EASEMENT**

COUNTY OF CHURCHILL, a political subdivision of the State of Nevada, (“**Grantor**”), for One Dollar (\$1.00) and other good and valuable consideration – receipt of which is hereby acknowledged – and on behalf of itself and its successors and assigns, grants and conveys to Sierra Pacific Power Company, a Nevada corporation, d/b/a NV Energy (“**Grantee**”) and its successors and assigns a perpetual right and easement:

1. to construct, operate, add to, modify, maintain and remove communication facilities and electric line systems for the distribution of electricity underground, consisting of cables, conduit, duct banks, manholes, vaults, and other equipment, fixtures, apparatus, and improvements (“**Underground Utility Facilities**”) and transformers (aboveground or underground), service boxes/meter panels (aboveground or underground), cabinets (aboveground or underground), bollards (aboveground), and other equipment, fixtures, apparatus, and improvements (“**Additional Utility Facilities**”) upon, over, under and through the property legally described in Exhibit A attached hereto and by this reference made a part of this Grant of Easement (“**Easement Area**”);
2. for ingress and egress to, from, over and across the Easement Area for the allowed purposes defined in numbered paragraph 1 above and for all other activities permitted by this agreement;
3. to remove, clear, cut or trim any obstruction or material (including trees, other vegetation and structures) from the surface or subsurface of the Easement Area as Grantee may deem necessary or advisable for the safe and proper use and maintenance of the Underground Utility Facilities or the Additional Utility Facilities within the Easement Area.

Grantee will be responsible for any damages, proximately caused by Grantee negligently constructing, operating, adding to, maintaining, or removing the Underground Utility Facilities and/or the Additional Utility Facilities, to any tangible, personal property or improvements owned by Grantor and located on the Easement Area on the date Grantor signs the Grant of Easement. However, this paragraph does not apply to, and Grantee is not responsible for, any damages caused when Grantee exercises its rights under numbered paragraph 3 above.

APN(s): 008-473-01  
RW# 0622-2021  
Proj. # 3006776261  
Project Name: E-5005 PIONEER-FP-COMM-E-ATT MOBILITY  
GOE\_DESIGN (Rev. 8/2017)

Grantor covenants for the benefit of Grantee, its successors and assigns, that no building, structure or other real property improvements will be constructed or placed on or within the Easement Area without the prior written consent of Grantee, such structures and improvements to include, but not be limited to, drainage, trees, bridges, signage, roads, fencing, storage facilities, parking canopies, and other covered facilities. Grantee and Grantor must document Grantee's consent by both signing Grantee's standard, recordable use agreement. Grantor retains, for its benefit, the right to maintain, use and otherwise landscape the Easement Area for its own purposes; provided, however, that all such purposes and uses do not interfere with Grantee's rights herein and are in all respects consistent with the Grantee's rights herein, Grantee's electrical practices, and the National Electrical Safety Code. Grantee may use this easement to provide service to any of its customers.

To the fullest extent permitted by law, Grantor and Grantee waive any right each may have to a trial by jury in respect of litigation directly or indirectly arising out of, under or in connection with this Grant of Easement. Grantor and Grantee further waive any right to consolidate any action in which a jury trial has been waived with any other action in which a jury trial cannot be or has not been waived.

*[signature page follows]*

APN(s): 008-473-01  
RW# 0622-2021  
Proj. # 3006776261  
Project Name: E-5005 PIONEER-FP-COMM-E-ATT MOBILITY  
GOE\_DESIGN (Rev. 8/2017)



## Exhibit A

A parcel of land in the Southeast quarter of Northeast quarter (SE 1/4 NE 1/4) of Section Twenty-Nine (29) and the Southwest quarter of Northwest quarter (SW 1/4 NW 1/4) of Section Twenty-Eight (28), Township Nineteen (19) North, Range Twenty-Eight (28) East, M.D.B. & M.; according to the official plat thereof, bounded and described as follows:

Commencing at the Northeast corner of Section Twenty-Nine (29), Township Nineteen (19) North, Range Twenty-Eight (28) East, M.D.B. & M.; thence South 00°19' West along the East line of said Section Twenty-Nine (29) a distance of 1396.85 feet to the South boundary of U. S. Highway 50, the true point of beginning; thence around the parcel as follows:

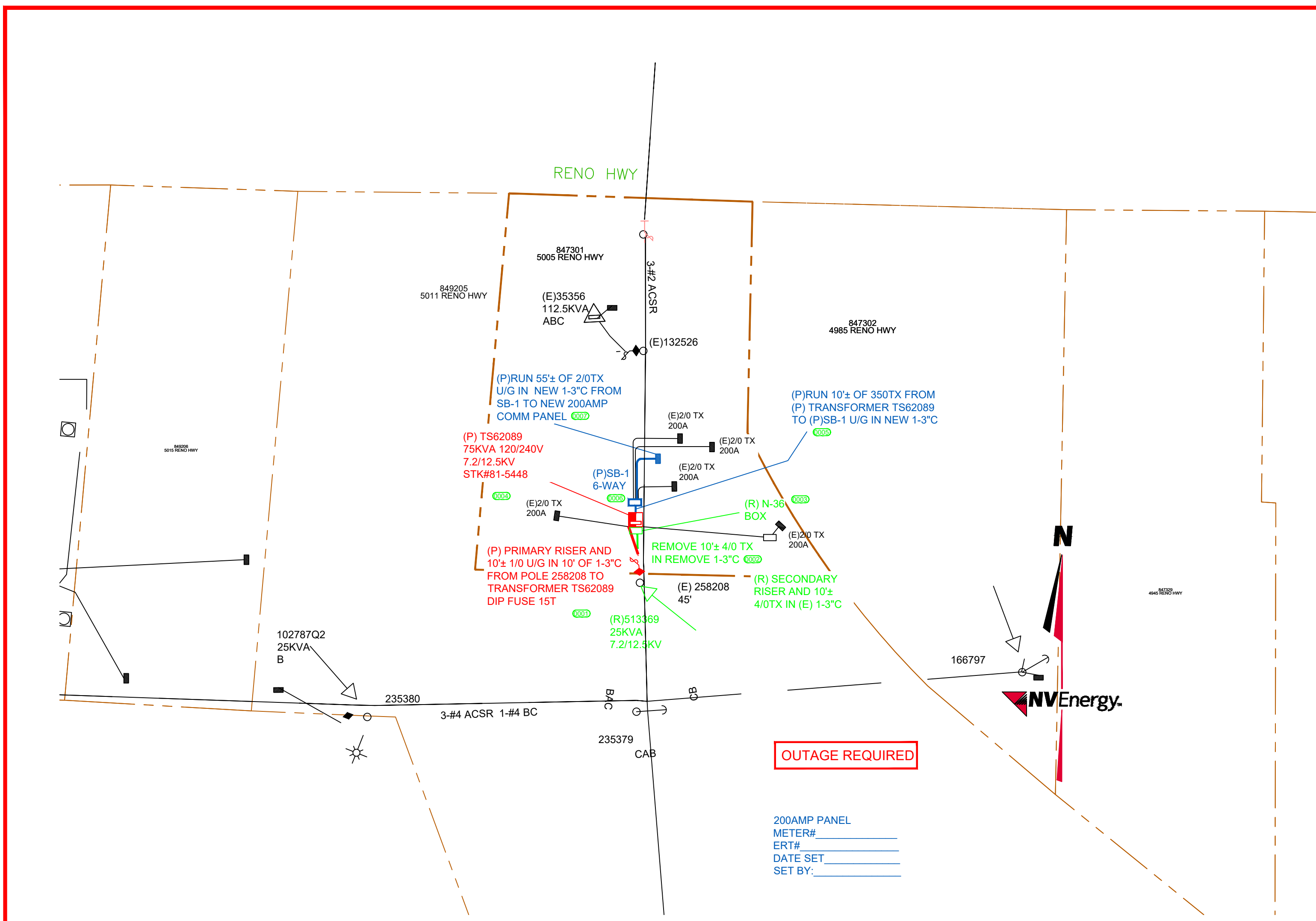
North 89°59' West along the South boundary of said Highway a distance of 147.04 feet; thence South 04°10' West a distance of 271.92 feet; thence South 89°59' East a distance of 213.25 feet to a point on the West boundary of the "N" Lateral; from said point a radial bears North 48°38' East; thence Northwesterly along the West boundary of said Lateral (a curve concave to the Northeast, having a radius of 527.46 feet) an arc distance of 79 feet to the West line of said Section Twenty-Eight (28); thence North 00°19' East a distance of 208.20 feet to the true point of beginning.

Per NRS 111.312, the above legal description previously appeared in that certain document recorded on March 31, 1970 as Document No. 122057 in the Official Records of the County of Churchill, State of Nevada.

Notwithstanding the foregoing, with respect to the Utility Facilities, Easement Area shall be reduced to an area ten (10) feet in width, being five (5) feet on each side of the centerline of the Utility Facilities after same are installed in connection with **Sierra Pacific Power Company Project ID 3006776261**. The easement area around any Additional Utility Facilities shall be reduced to three (3) feet in all directions around the perimeter of the Additional Utility Facilities, as originally installed in connection with **Sierra Pacific Power Company Project ID 3006776261**.

APN(s): 008-473-01  
 RW# 0622-2021  
 Proj. # 3006776261  
 Project Name: E-5005 PIONEER-FP-COMM-E-ATT MOBILITY  
 GOE\_DESIGN (Rev. 8/2017)

A



**NOTE:**  
INTERCEPT EXISTING SERVICES AND EXTEND TO NEW N-36 BOX LOCATION

**NOTE:**  
CUSTOMER TO INTERCEPT (E) 3" CONDUIT AND EXTEND TO XFMR TS62089 WITH NVE INSPECTOR PRESENT. USE CAUTION, EXISTING ENERGIZED CABLE IN THIS AREA.

A PRE CONSTRUCTION MEETING IS REQUIRED ON ALL PROJECTS PLEASE CALL CARSON OPERATIONS AT (775)834-2977 TO SCHEDULE 48 HOURS PRIOR TO CONSTRUCTION.

NV ENERGY APPROVED PLANS SHALL BE ON SITE DURING CONSTRUCTION AND INSPECTION

METER PANEL ADDRESS TAG MUST COMPLY WITH NVE STD. GM0001M SECTION 5.3



**NV ENERGY TO FURNISH AND/OR INSTALL:**

- APPROX. 10 CKT. FT. 25 KV 1Ø U/G PRIMARY C/O 1-1/0 CABLE IN 10' OF NEW 1-3" C (CONDUIT BY APPLICANT).
- APPROX. 10CKT. FT. 1Ø U/G SECONDARY BUSS C/O 1- 350 TX, IN 1-3" C (CONDUIT BY APPLICANT).
- APPROX. 55CKT. FT. U/G SERVICE CABLE TO 1 - 200AMP COMM PANEL C/O 1- 2/0 TX IN 1-3" C (CONDUIT BY APPLICANT).
- 1 - 1Ø PDM LOAD BREAK TRANSFORMER 75KVA, 12.5GDY/7.2KV, 240/120V, STK.#81-5448.

**NV ENERGY TO REMOVE:**

- 1 - 1Ø 25KVA O/H TRANSFORMER, 7.2/12.5KV GDY, 120/240V, STK.# 80-7151.

**APPLICANT TO FURNISH AND/OR INSTALL:**

- 1 - 1Ø TRANSFORMER PAD 44"x48"x6" PER NVE. STD. PE0010U.
- 1 - 17"x30" H-10 CONCRETE SERVICE/SECONDARY BOX AND LID (NON TRAFFIC AND INCIDENTAL RATED BOX) (SEE YB0052U)
- PROPOSED APPROX. 10FT 4" PVC PRIMARY CONDUIT.
- PROPOSED APPROX. 10 FT. 3" PVC SECONDARY CONDUIT.
- PROPOSED APPROX. 55 FT. 3" PVC SERVICE CONDUIT.

(ABOVE FOOTAGE DOES NOT INCLUDE SWEEPS OR RISERS FOR SECONDARY BOXES, TRANSFORMERS, JUNCTION ENCLOSURES, ETC.)

APPLICANT IS RESPONSIBLE FOR MANDRELLING CONDUIT AND INSTALLING A PULL LINE THAT MEETS OR EXCEEDS THE FOLLOWING REQUIREMENTS:

- THE PULL LINE WILL BE OF A FLAT DESIGN
- SHALL HAVE A MINIMUM BREAKING STRENGTH OF 400 LBS.
- WILL HAVE SEQUENTIAL FOOTAGE MARKINGS
- EXAMPLES OF PULL LINES THAT MEET THESE REQUIREMENTS (NVE. STK.#95-7305)
- NEPTCO "MULE TAPE" (WP400P)
- CONDUX INTERNATIONAL (08096203)
- SEE NVE VOLUME 17, SECTION 4-CD0001U.
- ALL SECONDARY CONDUIT TO BE 3" MINIMUM.
- ALL SERVICE CONDUIT TO BE 3" MINIMUM.
- ALL CONDUIT TO BE A MINIMUM DB120 PVC GRAY BELOW GROUND.
- (ABOVE GROUND RISER CONDUIT TO INCLUDE: SCH 80 SWEEP, 10' OF SCH 80, 2 - 10' SECTIONS OF SCH 40 AND BOLT-ON WEATHER HEAD. SWEEP AND RISER MATERIAL MUST BE OF LIKE KIND, STEEL OR PVC)
- ALL STAKING REQUIREMENTS PER NVE. STD. GI0001U/G/W AND GI0002U.
- PRIMARY RISER RISER MATERIAL C/O 4" (OR 3") MINIMUM DB-120 SWEEP, 10' OF 4" (OR 3") SCHEDULE 80 CONDUIT AND 30' OF SCHEDULE 40 CONDUIT. STAND-OFF BRACKETS AND LAG SCREWS BY NVE. (NVE TO INSTALL 30' OF SCHEDULE 40 CONDUIT ONLY.) TRAFFIC AREAS SHALL BE GALVANIZED RIGID STEEL FOR FIRST 10' OF RISER. SWEEP AND RISER MATERIAL MUST BE OF LIKE KIND. (STEEL OR PVC)

**GENERAL COMMENTS:**

- CALL NVE INSPECTION REQUEST LINE (775)634-3440 48 HOURS PRIOR TO START OF ALL OVERHEAD OR UNDERGROUND CONSTRUCTION. (INCLUDE PROJECT NUMBER, NAME AND PHONE NUMBER, AND TYPE OF INSPECTION REQUIRED)
- METER PANELS ARE TO BE LABELED IN ACCORDANCE WITH NVE STD. GM0001M SEC. 5.3
- TRANSFORMERS AND SECONDARY BOXES WILL HAVE MINIMUM 3' FLAT AND CLEAR ON ALL FOUR SIDES, 10' CLEAR IN FRONT OF TRANSFORMERS.
- PADMOUNT EQUIPMENT MUST MEET REQUIRED LOCATIONS/CLEARANCES PER NVE. STD. PE0010U
- ALL SECONDARY BOXES AND PRIMARY VAULTS SHALL BE TO FINISH GRADE.
- ALL MATERIAL SHALL BE ON THE JOB SITE PRIOR TO THE START OF ANY WORK BY NVE.
- REFER TO NVE. STDS. C10001M or US0001M FOR FURTHER CLARIFICATION OF DETAILS.
- COMPACTION TESTS REQUIRED PER NVE. STD. SUB01X.
- NO TREE SHALL BE PLANTED UNDER OR ADJACENT TO ENERGIZED POWER LINES WHICH, AT MATURITY, SHALL GROW WITHIN 10 FEET OF THE ENERGIZED CONDUCTORS. NOR SHALL ANY PERMANENT STRUCTURE, FENCE, SHRUB OR TREE BE PLANTED CLOSER THAN 10 FEET IN FRONT AND 3 FEET FROM ALL OTHER SIDES OF A PAD MOUNTED TRANSFORMER.
- NOTE: DEVELOPER IS RESPONSIBLE FOR ADHERENCE TO NV ENERGY GAS AND ELECTRIC STANDARDS. CONSTRUCTION STANDARDS CAN BE FOUND ON-LINE AT THE FOLLOWING WEB SITE: <https://www.nvenergy.com/business/building-and-new-construction-north>
- APPLICANT SHALL BE RESPONSIBLE FOR PROTECTING GAS VALVES, ELECTRIC CABLES, DUCTS, AND OTHER STRUCTURES FROM SUPERIMPOSED LOADING CREATED BY CONSTRUCTION EQUIPMENT OR OTHERWISE. APPLICANT SHALL REPAIR OR PAY FOR ANY DAMAGE DONE TO ABOVE EQUIPMENT TO MEET NVE'S INSPECTOR APPROVAL. NVE STD. VOL. 17 RU0005U
- THIS MAP ILLUSTRATES DATA COLLECTED FROM VARIOUS SOURCES AND MAY NOT REPRESENT A SURVEY OF THE PREMISES. NO RESPONSIBILITY IS ASSUMED AS TO THE SUFFICIENCY OR ACCURACY OF THE DATA DISPLAYED HEREON.
- ALL WORK SHALL BE ACCOMPLISHED IN STRICT ACCORDANCE WITH THE SPECIFICATIONS SET FORTH IN THE ELECTRIC DISTRIBUTION GUIDE, VOL. 17 AS CURRENTLY ADOPTED BY NVE. THE CONTRACTOR SHALL SECURE COPIES OF THE AFOREMENTIONED CONSTRUCTION SPECIFICATIONS ON HIS OR HER OWN BEHALF.
- USE CAUTION! PRIOR TO EXCAVATION, CHECK TO ENSURE ADDITIONAL DEPTH IS NOT REQUIRED TO ACCOMMODATE GAS AND/OR WATER FACILITIES.
- SYMBOLS ARE NOT TO SCALE AND DO NOT NECESSARILY REPRESENT ACTUAL LOCATIONS OF FACILITIES.
- DO NOT OPEN NV ENERGY EQUIPMENT. NV ENERGY EQUIPMENT TO BE OPENED BY QUALIFIED NV ENERGY EMPLOYEES ONLY.

DRAWING	DESIGNED BY	DATE
ELECTRIC	Lino, Robert	5/19/21
GAS		

REVIEWED BY:			
Utility Designer	Engineer	Design Administrator	Design Facilitator
RIK		90	
5.10.2021		5/31/2021	

NO.	REVISION	DESCRIPTIONS	DATE	DI
1			3/19/2021	RL
2				
3				
4				
5				
6				
7				

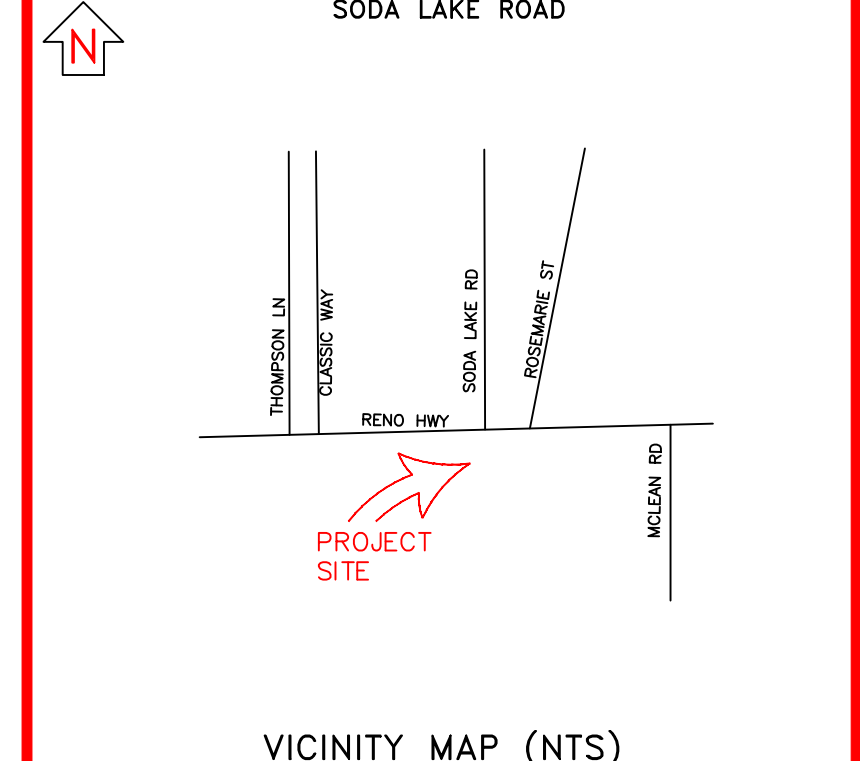


**NV ENERGY CONTACT INFORMATION:**  
 COORDINATOR: LINO, ROBERT  
 OFFICE: # (775)834-2828  
 CELL: # (775) 385-8919  
 FAX: #  
 EMAIL: Robert.Lino@nvenergy.com  
 DESIGNER: LINO, ROBERT  
 INSPECTION HOTLINE: # 888/999-1556

**CUSTOMER CONTACT INFORMATION:**  
 CUSTOMER: AT&T  
 ATTENTION: PAUL KRAMER  
 PHONE: # 858-361-5052  
 FAX: #  
 EMAIL: PAUL.KRAMER@SACW.COM  
 CUST REP: # PAUL KRAMER  
 PHONE: # 858-361-5052  
 EMAIL: PAUL.KRAMER@SACW.COM

TOWNSHIP-RANGE-SECTION 1822-22	APN# 00847301
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**SOURCE INFORMATION:**  
 1207  
 12.5KV NORM OUT OF  
 RAY COUCH SUB



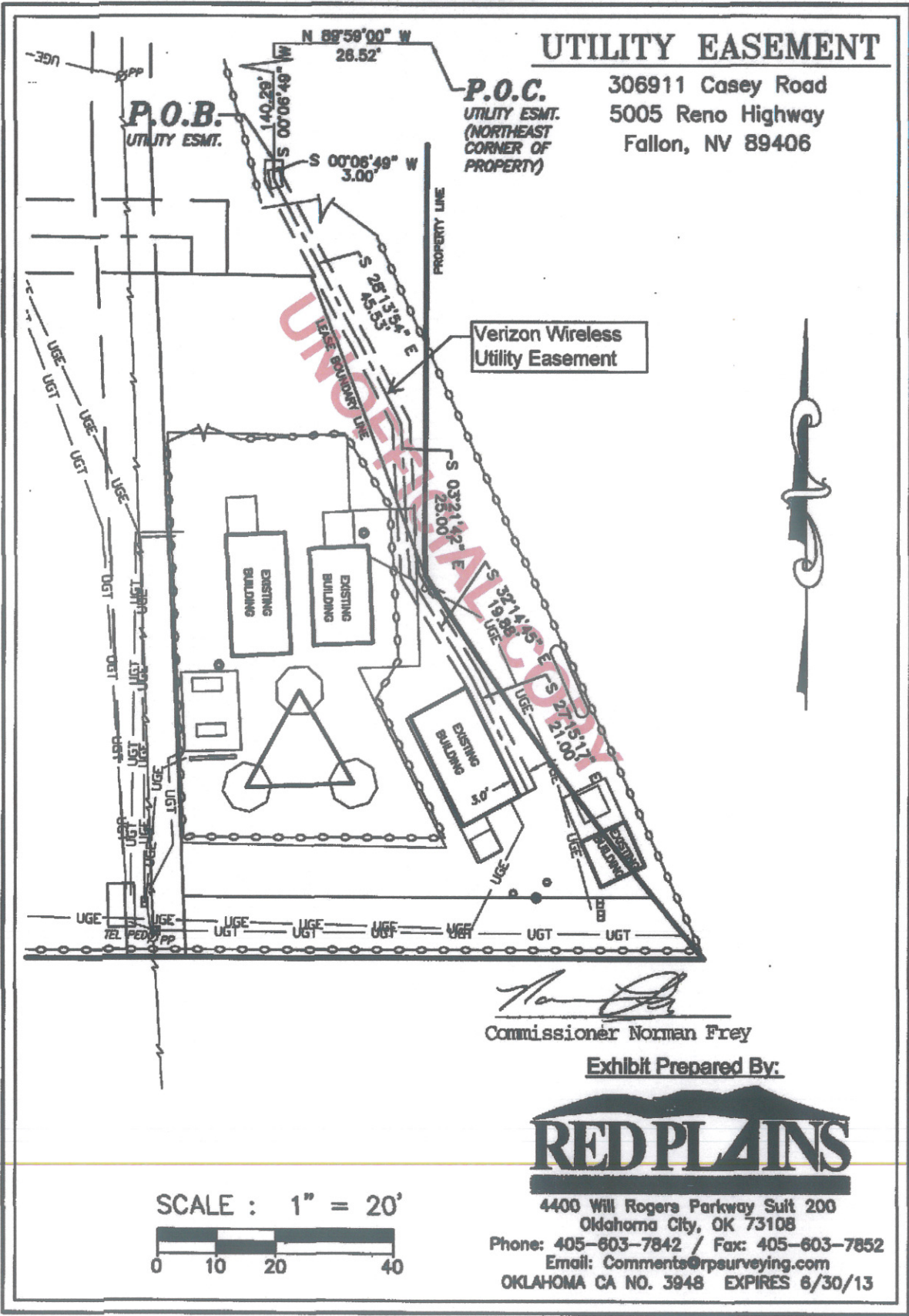
VICINITY MAP (NTS)  
 E-5005  
 PIONEER-FP-COMM-E-ATT  
 MOBILITY

EXHIBIT "A" APPLICANT INSTALLED CONDUIT ELECTRIC DESIGN	AUD#: 3006776261	GAS#: 3006776261	ELE#: 3006776261
SCALE: 1"=50'			
SHEET#: E1 of E1			



Exhibit B - Depiction of Easement Area

Initials of Commissioner Norman Frey



432676

02/28/2013  
006 of 6



**Churchill County  
Agenda Report**

Date Submitted: August 4, 2021

Agenda Section: Consent Agenda  
Agenda Date Requested: August 18, 2021

To: Board of Churchill County Commissioners  
From: Sherry Wideman, Comptroller  
Subject Title: Consideration and possible action re: Completion of Churchill County's Indebtedness Report as of June 30, 2021 and the related 5-Year Capital Improvement Plan.

Type of Action Requested: (check one)

Resolution

Ordinance

Formal Action/Motion

Other – Informational Only

Does this action require a Business Impact Statement? No.

Recommended Board Action: Motion to note receipt of the reports in the official Minutes of the Board of County Commissioners' meeting.

Discussion: Provided for the board's consideration is the completed Indebtedness Report as of June 30, 2021 and the related 5-Year Capital Improvement Plan as required by statutes. These items are required to be submitted to the Department of Taxation annually. The Indebtedness Report lists the outstanding debt of Churchill County. This report contains the same information that was included in the county's Debt Management Policy, which was approved at the July 21, 2021 Commission meeting.

The 5-Year Capital Improvement Plan is a listing of proposed possible capital improvements over the next five years. The first-year information (FY 2022) must agree with the Capital Outlay and projects approved in the Fiscal Year Ending June 30, 2022 Final Budget that was previously submitted to the Department of Taxation. The first-year amounts agree to the budgeted amounts as required by statute.

Alternatives: N/A

Fiscal Impact: See reports for specific fiscal impacts.

Explanation of Impact: As outlined in the reports.

Funding Source: As outlined in the reports.

Prepared By: Pamela D. Moore, Deputy Clerk to the Board

Date: August 4, 2021

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.

# Churchill County's Debt Management Policy

Presented to the  
Board of County Commissioners

July 21, 2021  
Sherry Wideman, CPA  
Comptroller

# Policy Statement

- **The purpose of the debt management policy is to manage the issuance of the County's debt obligations and maintain the County's ability to incur debt and other long-term obligations at favorable interest rates for capital improvements, facilities, and equipment beneficial to the County and necessary for essential services.**

# Key Elements in Policy

- **Protection of Bond Ratings**  
*Finite capacity to issue debt at a given credit level*  
*4 Areas of interest: Economic Base, Debt Burden, Administrative Management & Fiscal Management*
- **Current Debt Positions**
- **Debt Service Requirements** Principal & Interest
- **Future Capital Projects**

# Current Outstanding Debt

## General County Debt

Jail Construction Loan - USDA	2.75%	
Revenue Bond Series 2017A		\$ 8,112,540
Revenue Bond Series 2017B		\$ 5,810,589
Civic Center Construction Loan	2.35%	
Revenue Bond Civic Center		<u>\$ 9,068,000</u>
		<b>\$22,991,129</b>

## CC Communications

Revenue Bond	2.185%	\$ 6,000,000
Louie's Customer Service Center		<u>\$ 571,823</u>
		<b>\$ 6,571,823</b>

Total Outstanding Debt **\$29,562,952**

# Debt Payments FY 2021 & 2022

## County Annual payments:

	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2021	\$318,420	\$388,384	\$ 706,804
2022	\$687,267	\$589,675	\$1,276,942

## CC Communications Annual payments:

	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2021	<i>Capital Lease payments</i>		
2022	\$342,000	\$118,354	\$ 460,354

**Total 2022 \$1,029,267    \$708,029    \$1,737,296**

# Debt Collateral Summary

## **General County Debt:**

### **Jail and Civic Center Financing**

#### **Secured by:**

Maturity date: December 29, 2049 and April 1, 2041 totaling \$22,991,129  
Balance in Debt Service fund \$11.5M 6/30/2021 (*includes loan proceeds*)

- .25% Sales Tax Infrastructure
- 15% Federal PILT
- 15% Geothermal Rents

## **CC Communications Debt:**

Total \$6,571,823

Supported by user fees



# Possible Future Projects

- District Court Expansion
- County Wastewater System Improvements
- Economic Development of Industrial/Commercial
- Library and Museum Expansion
- Parks & Recreation Capital Projects
- Road Equipment and Road Projects
- Land, TDR and Water Right Acquisitions

# Debt Management Plan

## *Question & Answers*

*Thank you*

INDEBTEDNESS REPORT
As of June 30, 2021
Postmark Deadline 8/01/2021



Entity: Churchill County

Date: July 29, 2021

DEBT MANAGEMENT COMMISSION ACT (NRS 350.013)

1. Has your local government issued any new General Obligation Bond issues since July 1, 2020? Yes [ ] No [x]

If so, amount: Date:

2. Has your local government approved any new Medium-Term Obligation issues since July 1, 2020? Yes [ ] No [x]

If so, amount: Date:

3. Has your local government updated its debt management policy? (Per NRS 350.013) If Yes, submit updated policy with Indebtedness Report or prepare a statement discussing the following areas: Yes [x] No [ ]

- A. Discuss the ability of your entity to afford existing and future general obligation debt.
B. Discuss your entity's capacity to incur future general obligation debt without exceeding the applicable debt limit.
C. Discuss the general obligation debt per capita of your entity as compared with the average for such debt of local governments in Nevada.
D. Discuss general obligation debt of your entity as a percentage of assessed valuation of all taxable property within the boundaries of your entity. (REDBOOK FY 2020-2021)
E. Present a policy statement regarding the manner in which your entity expects to sell its debt.
F. Discuss the sources of money projected to be available to pay existing and future general obligation debt.
G. Discuss the operating costs and revenue sources with each project.

If No, please provide a brief explanation.

4. Has your local government updated its five-year capital improvement plan? (Required pursuant to NRS 350.013, 354.5945 & 354.5947) Yes [x] No [ ]

Submitted By: [Signature] (signature)

775-428-1414 (Phone number)

**SCHEDULE OF INDEBTEDNESS REPORT**

For June 30, 2021

Postmark Deadline 8/1/2021



Entity: Churchill County

**CHECK HERE IF YOUR ENTITY HAS NO OUTSTANDING DEBT**

**GENERAL OBLIGATION BONDS**

1. General obligation	_____	
2. General obligation/revenue	_____	0
3. General obligation special assessment	_____	
Total general obligation bonded debt	_____	0

**MEDIUM-TERM OBLIGATIONS**

1. General Obligation bonds	_____	
2. Negotiable notes or bonds	_____	
3. Capital lease purchases	_____	
Total medium-term obligation debt	_____	

**REVENUE BONDS**

**\$ 28,991,129**

**OTHER DEBT**

1. Capital lease purchases-MTO not required or prior to law change	_____	17,426
2. Mortgages	_____	
3. Warrants	_____	
4. Special Assessments	_____	
5. Other (specify) <u>CC Comm LT Capital Lease (enterprise fund)</u>	_____	571,823
6. Other (specify) _____	_____	
Total other debt	_____	<b>589,249</b>

**TOTAL INDEBTEDNESS**

**29,580,378**

Authorized but unissued general obligation bonds \_\_\_\_\_

Note: Please explain and provide documentation for any differences between the amounts reported on this **schedule** and those reported on **Schedule C-1** of your **Final Fiscal Year 2021-2022 budget**.

USDA well loan was not closed as of 6/30/2021	\$	(558,000.00)
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Entity: Churchill County

For the next five years, list the total dollar requirement for principal and interest broken down for each type of indebtedness the entity currently has outstanding.

	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>2025-2026</u>
<b><u>General Obligation Bonds</u></b>					
G/O Bonds					
G/O Revenue					
G/O Special Assessment					
<b><u>Medium-Term Obligation</u></b>					
G/O Bonds					
Notes/Bonds					
Leases/Purchases					
<b><u>Revenue Bonds</u></b>	\$ 1,737,296	\$ 1,755,069	\$ 1,753,929	\$ 1,753,046	\$ 1,753,999
<b><u>Other Debt</u></b>					
Other Lease Purchases	\$ 4,920	\$ 4,920	\$ -	\$ -	\$ -
Mortgages					
Warrants					
Special Assessments					
Other Debt	\$ 97,757	\$ 97,757	\$ 97,757	\$ 97,757	\$ 97,757
<b>TOTAL</b>	<b>\$ 1,839,973</b>	<b>\$ 1,857,746</b>	<b>\$ 1,851,686</b>	<b>\$ 1,850,803</b>	<b>\$ 1,851,756</b>

**SCHEDULE OF DEBT REPAYMENT**  
As of June 30, 2021  
Postmark Deadline 8/1/2021



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The repayment schedules should start with the payment of principal and interest due **after June 30, 2021** and continue until any particular issue is retired.

See attached schedule



Entity: Churchill County

**CONTEMPLATED GENERAL OBLIGATION DEBT**

(1) PURPOSE	(2) TYPE	(3) AMOUNT	(4) TERM	(5) FINAL PAYMENT DATE	(6) INTEREST RATE
Redundant Well	General Obligation	\$600,000	undetermined	undetermined	undetermined

**SPECIAL ELECTIVE TAX**

PURPOSE	TYPE	RATE	ELECTION DATE	EXPIRATION DATE	IMPLEMENTATION DATE

**Churchill County  
Agenda Report**

Date Submitted: 8/3/21

Agenda Section: Consent Items  
Agenda Date Requested: August 18, 2021

To: Board of Churchill County Commissioners  
From: Brenda Ingram, Director of Court Services  
Subject Title: Consideration and possible action re: Court Services' Fourth Quarter Revenue Report for the period of April to June, 2021, reflecting \$4,951 in revenue for the quarter.

Type of Action Requested: (check one)

- Resolution
- Formal Action/Motion
- Ordinance
- Other – Informational Only

Does this action require a Business Impact Statement? No

Recommended Board Action: Motion to approve Consent Agenda as submitted.

Discussion: Court Services submits its Fourth Quarterly Revenue Report for the period of April to June, 2021 in the amount of \$4,951.00 for the board's consideration and approval.

Alternatives: N/A

Fiscal Impact: N/A

Explanation of Impact: N/A

Funding Source: N/A

Prepared By: Brenda Ingram, Court Services Director      Date: August 3, 2021

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.





# Churchill County Court Services

71 N. Maine Street

Fallon, NV 89406

(775) 423-4222 Fax (775) 423-4223

E-mail: [courtservices@churchillcounty.org](mailto:courtservices@churchillcounty.org)

## Quarterly Revenue Report

### Acct 100-33275

	April	May	June
Monitoring Bracelet Fees	\$ 1,281.00	\$ 1,005.00	\$ 760.00
Supervision / Testing Fees	\$ 700.00	\$ 475.00	\$ 730.00
Total	\$ 1,981.00	\$ 1,480.00	\$ 1,490.00

### Acct 100-33270

Returned Check Fee	\$ .00	\$ .00	\$ .00
--------------------	--------	--------	--------

**Total Revenue for the Quarter ending June 30, 2021: \$4,951.00**

Brenda Ingram  
Brenda Ingram, Director of Court Services

8/3/21  
Date

**Churchill County  
Agenda Report**

Date Submitted: August 6, 2021

Agenda Section: **Consent Agenda**

Agenda Date Requested: August 18, 2021

To: Board of Churchill County Commissioners  
 From: Richard Hickox, Churchill County Sheriff  
 Subject Title: Consideration and possible action re: Sheriff's Civil Report for the month of July 2021 showing a total of \$22,664 collected as revenue for fees associated with services provided.

Type of Action Requested: (check one)

Resolution

Ordinance

Formal Action/Motion

Other – Informational Only

Does this action require a Business Impact Statement? No.

Recommended Board Action: Motion to approve the Consent Agenda as submitted.

Discussion: Sheriff Richard Hickox provides his Civil Report for July 2021 showing a total of \$22,664 collected as revenue for fees associated with services provided. This report is submitted for the board's consideration and acceptance.

Alternatives: N/A

Fiscal Impact: \$22,664.00.

Explanation of Impact: Fees collected for civil services help to offset the costs of providing those services.

Funding Source: General Fund.

Prepared By: Pamela D. Moore, Deputy Clerk to the Board

Date: August 6, 2021

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RECEIVED  
JUL -6 2021  
CHURCHILL COUNTY  
COMMISSIONERS

**CIVIL REPORT FOR THE MONTH OF JULY 2021**

<u>PROCESS SERVING FEES</u>		\$1,432.00
<u>COUNTY GAMING LICENSES</u>		\$480.00
CITY GAMING LICENSES	<u>\$19,095.00</u>	
City Portion		\$14,321.25
County Portion		\$4,773.75
<u>LIQUOR LICENSES</u>		\$240.00
<u>SPECIAL LICENSES</u>		
<u>County Gaming</u>		\$0.00
<u>City Gaming</u>	<u>\$0.00</u>	
City Portion		\$0.00
County Portion		\$0.00
<u>Liquor Licenses</u>		\$60.00
<u>MISC SHERIFF'S FEES, REPORTS</u>		\$350.00
<u>PERMIT / REGISTRATION FEES</u>		\$107.00
<u>CONCEALED WEAPON PERMITS</u>		\$900.00
<u>TOTAL:</u>		<u>\$22,664.00</u>

Note: Breakdown of actual dollar figures available at Sheriff's Office upon request.

I hereby certify that the above, and the following pages, are a complete and true list of the fees collected by this Department for the above month.

  
\_\_\_\_\_  
RICHARD HICKOX, SHERIFF

Churchill County, Nevada, a political subdivision of the State of Nevada, is an equal opportunity provider and employer.

09/02/21

**Churchill County  
Agenda Report**

Agenda Section: Consent Agenda  
Agenda Date Requested: 8/18/21

Date Submitted: 8/4/21

To: Board of Churchill County Commissioners  
From: Marie A Henson, Building Official  
Subject Title: Consideration and possible action re: Building Department’s Building Permit Report for July 2021.

Type of Action Requested: (check one)

Resolution

Ordinance

Formal Action/Motion

Other – Informational Only

Does this action require a Business Impact Statement? No.

Recommended Board Action: Motion to approve the Consent Agenda as submitted.

Discussion: Provided for the board’s review is the Building Permit Report showing 26 building permits issued in the month of July 2021. Included in the 26 permits is 1 single-family-dwelling, no commercial, and 1 industrial permit. Over and above the 26 building permits issued were 2 manufactured home permits and 6 septic permits.

Alternatives: N/A

Fiscal Impact: N/A

Explanation of Impact: N/A

Funding Source: N/A

Prepared By: Marie A Henson, Building Official

Date: 8/4/21

The submission of this agenda report by county officials is not intended, necessarily, to reflect agreement as to a particular course of action to be taken by the board; rather, the submission hereof is intended, merely, to signify completion of all appropriate review processes in readiness of the matter for consideration and action by the board.

Mth/Year	Bldg Prmts	Permit Fees	S/F Dwl	Commer	Indust	M/H	Septic	Other Pmts
2020								
January	29	16,759.50	5	6	1	3	5	16
February	25	17,506.80	8	0	0	2	9	17
March	27	19,553.00	6	3	1	3	7	17
April	15	7,593.70	3	1	0	0	3	11
May	16	8,891.00	3	2	0	2	3	11
June	37	17,668.70	7	1	2	2	6	27
July	38	14,508.45	3	5	0	4	5	30
August	45	41,421.15	19	2	1	0	5	23
September	25	16,197.00	4	3	1	4	3	17
October	27	21,145.40	7	4	0	3	7	16
November	21	13,716.65	5	3	1	1	2	12
December	11	4,305.00	2	0	0	0	4	9
<b>TOTAL</b>	<b>316</b>	<b>199,266.35</b>	<b>72</b>	<b>30</b>	<b>7</b>	<b>24</b>	<b>59</b>	<b>206</b>

2021								
January	27	20,003.45	9	0	0	8	9	18
February	25	11,435.85	2	4	0	2	5	19
March	29	23,397.00	6	3	1	6	7	19
April	26	15,244.85	6	1	0	8	11	19
May	33	10,576.55	3	0	1	14	10	29
June	30	17,850.95	5	1	1	4	7	23
July	26	7,236.40	1	0	1	2	6	24
August								
September								
October								
November								
December								
<b>TOTAL</b>	<b>196</b>	<b>105,745.05</b>	<b>32</b>	<b>9</b>	<b>4</b>	<b>44</b>	<b>55</b>	<b>151</b>



Churchill County, NV

# Fund Balance Report

Item 18.

As Of 08/11/2021

Fund	Beginning Balance	Total Revenues	Total Expenses	Ending Balance
100 - GENERAL FUND	9,496,552.56	1,743,788.96	2,514,501.42	8,725,840.10
101 - STABILIZATION OF OPERATN	1,778,024.14	0.00	0.00	1,778,024.14
201 - FORFEITURES-SEIZED ASSET	44,958.76	0.00	0.00	44,958.76
210 - ROAD FUND	1,891,208.40	87,635.76	122,804.73	1,856,039.43
211 - ROAD IMPACT FUND	940,090.13	2,300.00	0.00	942,390.13
220 - SOCIAL SERVICES	5,663.01	536,584.73	139,970.83	402,276.91
230 - COOPERATIVE EXTENSION	124,168.13	8,721.17	3,617.74	129,271.56
240 - PUBLIC LIBRARY	107,510.69	30,713.61	39,599.37	98,624.93
245 - PARKS AND RECREATION	296,528.94	118,944.25	89,247.25	326,225.94
246 - RESIDENT CONST TAX-PARKS	404,059.40	1,000.00	0.00	405,059.40
250 - CEMETERY BEAUTIFICATION	0.00	0.00	0.00	0.00
260 - INDIGENT DONATIONS/GIFTS	48,673.20	0.00	0.00	48,673.20
265 - AB 65 COURT FEE FUND	752,603.64	7,516.00	0.00	760,119.64
270 - LAW LIBRARY	88,202.05	1,060.00	533.00	88,729.05
280 - REGIONAL TRANSPORTATION	2,161,563.48	128,777.32	0.00	2,290,340.80
310 - TECHNOLOGY FEE	267,074.07	4,177.25	46,764.69	224,486.63
311 - E-911 SYSTEM FUND	218,145.48	186.13	0.00	218,331.61
320 - LIBRARY GIFT FUND	76,458.55	0.00	420.78	76,037.77
330 - RISK MANAGEMENT	639,420.17	0.00	0.00	639,420.17
340 - COMPENSATED ABSENCES	563,447.42	8,333.33	14,351.21	557,429.54
350 - UNEMPLOYMNT COMPENSATION	259,423.59	0.00	0.00	259,423.59
365 - RESTITUTION/GRAFFITI FND	57,770.05	7,136.07	10,083.68	54,822.44
367 - DISTRICT COURT SECURITY	11,846.77	1,380.00	1,150.79	12,075.98
370 - ADMIN ASSESSMENT FUND	20,895.56	3,745.00	0.00	24,640.56
380 - WATER RESOURCE FUND	304,337.75	23,586.29	0.00	327,924.04
385 - INFRASTRUCTURE TAX FUND	2,609,748.09	35,383.46	0.00	2,645,131.55
390 - RECREATION DONATIONS	55,324.00	0.00	0.00	55,324.00
391 - DOMESTIC VIOLENCE	405.00	800.00	0.00	1,205.00
393 - INDIG HOSPITAL CARE-MVA	300.00	7,733.12	0.00	8,033.12
394 - INDIGENT SERVICES	904,181.72	30,939.37	1,734.14	933,386.95
395 - PUBLIC TRANSIT	2,183,778.04	88,458.35	0.00	2,272,236.39
396 - SR CIT AD VALOREM LEVY	133,950.93	36,780.93	15,735.26	154,996.60
397 - ONE CENT FUEL EXCISE TAX	140,914.02	6,683.93	0.00	147,597.95
398 - FAIRGROUNDS SALE PROCEED	0.00	0.00	0.00	0.00
400 - COUNTY DEBT SERVICE	12,112,754.57	53,075.20	0.00	12,165,829.77
510 - BUILDING RESERVE	5,190,251.26	25,650.00	0.00	5,215,901.26
515 - CAPITAL PROJECTS TX LEVY	2,002,323.11	25,782.41	0.00	2,028,105.52
520 - EXTRA ORDINARY REPAIR	1,199,863.50	4,000.00	6,899.38	1,196,964.12
525 - FIRE EQUIPMENT APPARATUS	1,937,224.53	16,697.73	0.00	1,953,922.26
530 - ROAD EQUIPT REPLACEMENT	751,167.35	2,704.30	0.00	753,871.65
<b>Report Total:</b>	<b>49,780,812.06</b>	<b>3,050,274.67</b>	<b>3,007,414.27</b>	<b>49,823,672.46</b>



**CHURCHILL COUNTY  
QUARTERLY REVENUES AND EXPENDITURES  
CASH BASIS  
FISCAL YEAR 2020-2021**

<b>Revenues</b>	<b>First Quarter</b>	<b>Second Quarter</b>	<b>Third Quarter</b>	<b>Fourth Quarter</b>	<b>Year-To- Date</b>	<b>Budget 2020-21</b>	<b>Budget Remaining</b>
300 - TAXES	3,102,833.50	3,031,615.22	2,719,170.70	940,910.41	9,794,529.83	9,522,659	(271,870.83)
310 - LICENSES, PERMITS, AND FEES	213,179.73	363,840.61	405,372.63	615,207.04	1,597,600.01	1,244,972	(352,628.01)
320 - INTERGOVERNMENTAL REVENUES	1,588,716.21	4,783,602.53	5,533,744.72	9,434,643.69	21,340,707.15	14,762,193	(6,578,514.15)
331 - CHARGES FOR SERVICES	393,256.99	369,931.17	719,845.11	640,269.10	2,123,302.37	1,719,529	(403,773.37)
340 - FORFEITURES AND FINES	80,134.94	107,964.81	193,198.23	148,969.82	530,267.80	479,212	(51,055.80)
350 - MISCELLANEOUS	420,159.25	598,997.34	627,346.95	740,850.27	2,387,353.81	1,591,792	(795,561.81)
360 - OTHER FINANCING-SALE PROCEEDS	1,530.00	191,967.25	-	753,044.88	946,542.13	5,624,604	4,678,061.87
365 - OTHER FINANCING-INSURANCE RECOVERY	-	-	-	4,066.79	4,066.79	-	(4,066.79)
370 - OTHER FINANCING-CC COMMUNICATIONS	211,250.01	211,250.01	211,250.01	211,250.01	845,000.04	845,000	(0.04)
380 - OTHER FINANCING-TRANSFERS	650,000.00	-	500,000.00	250,000.00	1,400,000.00	1,650,000	250,000.00
390 - OTHER FINANCING-LOAN PROCEEDS	-	-	-	9,068,000.00	9,068,000.00	-	(9,068,000.00)
<b>Revenue Total:</b>	<b>\$ 6,661,060.63</b>	<b>\$ 9,659,168.94</b>	<b>\$ 10,909,928.35</b>	<b>\$ 22,807,212.01</b>	<b>\$ 50,037,369.93</b>	<b>37,439,961</b>	<b>\$(12,597,408.93)</b>
<b>Expenditures</b>							
400 - DIRECT SALARY EXPENSE	2,706,272.34	3,490,857.99	2,999,311.46	3,724,794.81	12,921,236.60	13,147,997	226,760.40
450 - EMPLOYEE BENEFITS	1,505,022.56	1,764,991.84	1,772,943.19	2,113,485.41	7,156,443.00	7,387,308	230,865.00
500 - SERVICES & SUPPLIES	2,574,499.05	3,146,719.01	2,738,158.24	3,124,186.49	11,583,562.79	14,396,982	2,813,419.21
750 - CAPITAL OUTLAY	238,965.87	667,152.10	945,644.82	4,369,081.84	6,220,844.63	8,596,616	2,375,771.37
852 - OTHER FINANCING - TRANSFERS	650,000.00	-	500,000.00	377,521.04	1,527,521.04	1,680,000	152,478.96
<b>Expenditure Total:</b>	<b>\$ 7,674,759.82</b>	<b>\$ 9,069,720.94</b>	<b>\$ 8,956,057.71</b>	<b>\$ 13,709,069.59</b>	<b>\$ 39,409,608.06</b>	<b>45,208,903</b>	<b>\$ 5,799,294.94</b>

A detail of payments is listed in a separate file on the website. The totals may not match, as the detailed listing includes tax collections and disbursements for other legal entities of which pass-through Churchill County.