

Ready, Set, Go! Program Fuels Reduction Grant Awards 2022

DEADLINE : July 31 2022 at 11:59 PM EDT (Midnight)

Applicant Information

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App ID: 03739287
Status: Incomplete
Cycle: None
Last Modified: Jul 28 2022 19:41 EDT by verozam@clarkcountynv.gov
App Submitted:
App Created: Jul 26 2022 15:05 EDT by verozam@clarkcountynv.gov
Last IP Address: 34.120.172.148

Contact Information

Grant Submitter

Title/First Name:	Brian
Last Name:	O'Neal
Phone:	702-455-7311
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Department/Organization Information

Name:	Clark County Fire Department
Address:	575 E Flamingo Road
City:	Las Vegas
State:	NV
Zipcode:	89119
Phone:	702-455-7311
DUNS #:	136794711
Website:	

https://www.clarkcountynv.gov/government/departments/fire_department/index.php

Annual Total Budget:	150396010
Annual Budget for Mitigation:	0
Annual Total Call Volume:	152262
Annual Percentage of Wildland Fire that are Part of Call Runs in Service Areas:	1
Number Career Personnel:	685
Number Volunteer Personnel:	110

Community Information

Population Served:	1068727
History of Wildfire in the Area (Occurrence and Behavior):	

Over the years, there have been numerous small fires. It's not uncommon to have multiple small fires weekly from lightning strikes, recreational shooting, or campfires. Some of these are restricted uses in the wilderness, but they inevitably happen. A very visible burn scar of approximately 100 acres is visible from the town caused by a resident welding in his backyard. The most notable fires in recent memory were the Sandy Valley Fire that burned 1,380 acres in 2021 located approximately 5 miles to the South; the Mahogany Fire, approximately 20 miles to the North that burned 2,700 acres in 2020; and the Cottonwood Fire that burned 2,700 acres 3 miles South of Las Vegas Valley in 2020. These fires exhibited rapid growth due to extreme slopes and dry fuels and required aircraft due to access problems.

Explain the wildland fire threat in your service area that should be considered:

This area has frequent lightning strikes due to prevailing weather patterns during the summer months. Due to the frequency of fires, partnerships with the USFS and BLM have proven necessary to manage constant threat. However, this continues to be an unmet need for fuel reduction, especially in the town where access for fire fighting equipment is non-existent and there is little community engagement. It is our hope this project may spark an ongoing effort in the community to prepare to live with wildfire threats. Risk assessment documents are attached.

Upload Risk Assessment Documents:

Mountain-Springs_Report_07_26_2022.doc

Upload Your Community Wildfire Protection Plan (CWPP) if applicable

Is the proposed fuels reduction project for this grant opportunity included in your CWPP?

No

Number of fuels reduction projects performed in the last year:

0

Community demographic considerations (socioeconomic, special needs populations):

This has traditionally been a retirement community. As time goes by, the population is getting older and unable to perform the fuels work on their own so the terrain continues to get further overgrown.

Describe your organization's experience with implementing fuels mitigation programs.

This will be the first fuel mitigation project undertaken Clark County Firefighters in this area.

By submitting this application, I hereby certify that I will complete all work for the proposed project no later than December 30, 2022, and will submit all necessary reporting no later than February 15, 2023.

Yes, I certify I will complete all work by 12/30/22 and submit all necessary reporting by 2/15/23.

Fuels Reduction Project

Project Title:

Mountain Springs/Potosi Fuel Reduction

I understand that this grant program is federally funded and agree that my department will comply with the regulations of 2 CFR 200 for all aspects of this grant funded wildfire mitigation project.

I agree.

Project Description

Projected Start Date of Project

09/24/2022

Estimated Project Completion Date

10/31/2022

Describe your project:

This project will involve fuel reduction in and around Mountain Springs, NV. This is a rural community West of Las Vegas on a pass between Mt. Potosi and Mt. Charleston in the Spring Mountain National Recreational Area. The fuel reduction work will take place on public and private land on Potosi Canyon Road near Bronco-Off Road Adventures, Potosi Pines Methodist Camp, Clark County Parks Camp Potosi, and private lands in the town of Mountain Springs. It would focus on maintaining roadways and access to properties as well as reduction around homes, and tie into previously established and maintained fuel breaks along Potosi Canyon Road to mitigate wildfire risk along the anticipated path of fire travel toward the town. The firefighters in the area would gain additional experience working with saws, and we will put on an NWCG S-212 Wildland Fire chainsaws course to provide formal training to support the anticipated work.

Community partners/organizations that will be involved in project:

Community partners include Nevada Division of Forestry, United States Forest Service, Clark County Fire Department, Mountain Springs Town Board, Clark County Parks and Recreation, United Methodist Church, Bronco Off-Road, and residents of the town of Mountain Springs.

Identify your plan for handling/disposing of the slash.

Most of the slash will be broadcast in a chipped form onto the periphery of the properties thinned. This material has been shown to prohibit grasses and weeds from growing and in so doing creates a slower burning surface fuel fire that is easier to control than flashy, fast burning grass fires. Additionally, the chips biodegrade and support nutrient replenishment in the soil. Remaining fuels will be taken to the USFS burn piles to be removed when we are back in Rx conditions.

Identify nearby forest or parks (state or federal)

The private and public lands administered locally are contained within the Spring Mountain National Recreation Area, which is itself part of the Humboldt-Toiyabe National Forest.

Why do you need this funding?

This area has traditionally lacked funding. Priority fuel management work in Southern Nevada and in the Humboldt-Toiyabe National Forest has been focused on Mt. Charleston's Kyle and Lee Canyons. It has been approximately 10 years since any substantive fuel work has taken place around the town of Mountain Springs. According to a previous firefighter, 10 years ago, 70% of the residents were engaged in that project. He would estimate less than 40% now even with a Town Board. This project will serve to renew community interest and provide meaningful land management, as well as an opportunity for the firefighters in the area to work with the community, receive valuable training, and become better prepared for emergency conditions.

Project Budget

Total:	9890
Salary/Staffing:	0
Supplies:	3890
Contractual:	6000
Hard Match: (Minimum of 25% of requested award)	2472
Identify what costs you will be covering with the hard match	

Additional gloves and/or supplies such as work gloves, Stihl chainsaw, etc. will be purchased to support the project.

Upload Detailed Project Budget (All costs must be itemized to include an explanation of all fees and expenses):

Fuels Mountain Springs Reduction Budget.pdf

Have you received fuels reduction project funding through the RSG! Program, FEMA Fire Prevention & Safety Grants, or the US Forest Service in the last 12 months? (Previously having received funding from the RSG! Program, FEMA Fire Prevention & Safety Grants, or the US Forest Service *does not* disqualify a department from this grant opportunity.)

No

If awarded funding for a project, my organization agrees to regularly report hours worked in the RSG Achievement Management System (AMS) and submit a final report on our fuels reduction project.

I agree

Certification/Permission to Release Information

By submitting this application, I hereby certify that all information submitted on this application is true and accurate to the best of my knowledge.

By submitting this application, I agree to work with the RSG! Program to promote any success stories or lessons learned that are connected to the grant award.
