

"Protect and Serve"



November 01, 2017

Nevada Department of Conservation and Natural Resources Off-Highway Vehicles Program Attn: DCNR J. Scanland 901 S. Stewart Street, Suite 1003 Carson City, NV 89701

Re: Off-Highway Vehicle 2017 Grant Letter of Transmittal

Dear Off-Highway Vehicle Commission,

Please accept this letter as Lyon County Sheriff's Office desire to obtain Off-Highway Vehicle (OHV) 2017 grant funding to support our Walker River State Recreational Area law enforcement initiative.

All equipment funded through this grant will be maintained by the Lyon County Sheriff's Office through its useful lifespan. We have read and are aware of this programs rules and regulations, and agree to abide by such.

Sincerely, AI McNeil Sheriff

Cc: File

Department of Conservation and Natural Resources Bradley Crowell Director James Lawrence, Deputy Director Dominique Etchegoyhen, Deputy Director



Nevada Commission on Off-Highway Vehicles



STATE OF NEVADA Off-Highway Vehicles Program 901 South Stewart Street, Suite 1003 Carson City, Nevada 89701 Telephone (775) 684-2794 Facsimile (775) 684-2715 www.nvohv.com



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OFF-HIGHWAY VEHICLES GRANT PROGRAM NEVADA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES NEVADA COMMISSION ON OFF-HIGHWAY VEHICLES NRS 490

FALL 2017 GRANT APPLICATION

(RFA APPENDIX A)

APPLICATIONS DUE

November 1, 2017, 4:00 PM, PST

Please mail early; Applications postmarked prior to 4:00 pm on November 1, 2017 but not received prior to that time are untimely and will not be considered. NOTE: this is the State OHV program, NOT the Federal Recreational Trails Program

SUBMIT: ONE FULL COLOR COPY, DOUBLE SIDED BY <u>MAIL OR HAND DELIVERY</u> (8.5" X 11" ONLY. MAPS MAY BE 11"X17" NO LARGER)

TO: NEVADA DEPT. OF CONSERVATION AND NATURAL RESOURCES OFF-HIGHWAY VEHICLES PROGRAM ATTN: DCNR J. SCANLAND 901 S. STEWART STREET, SUITE 1001 CARSON CITY, NV 89701 <u>AND</u> ONE ELECTRONIC FILE; PDF VIA EMAIL <u>iscanland@ohv.nv.gov</u> OR MEMORY DEVICE ENCLOSED WITH APPLICATION.

DO NOT ATTACH ITEMS THAT ARE NOT REQUIRED.

For questions please contact: Jenny Scanland Executive Secretary (775) 684-2794 (jscanland@ohv.nv.gov

Nevada OHV Program application cover page

NEVADA OFF-HIGHWAY VEHICLES PROGRAM GRANT APPLICATION

Nevada Department of Conservation and Natural Resources Nevada Commission on Off-Highway Vehicles

Project # _____ (State admin only)

This application has seven (VII) sections which are all REQUIRED to be filled out in full. To avoid disqualification, all application areas must be concise and complete; certifications must be signed and dated. Denied applications: correspondence will be sent to applicant by email describing the reason for declaring the application incomplete.

SECTION I - PROJECT INFORMATION

- 1. Project Name: Lyon County's Walker River State Recreational Area (WRSRA) Law Enforcement OHV Initiative
- 2. Project Dates: Expected Start: March 01, 2018 Expected Completion: July 01, 2019

3. Applicant Name:	Lyon County Sheriff's Office
Phone:	775-463-6600
Mailing address:	911 Harvey Way #1
	Yerington, Nevada 89447
Email:	amcneil@lyon-county.org

4. Classification of Applicant: (check one)

□ Federal □ State x County □ Local/Municipal □ Other:_____

□ Partnership □ Non-profit □ For Profit □ Individual

If the applicant is a corporate or legal entity, proof of good standing in the entity's state of incorporation is required. NAC 490.1345 (Note: grantees must have the capacity to implement and accomplish proposed project and properly administer awarded funds).

5. Project Manager: Cmdr Ed Kilgore

Phone: (775) 463-6600 ext 3005

Mailing address: 911 Harvey Way #1 Yerington, NV 89447

Email: ekilgore@lyon-county.org

- 6. State T-Vendor # (if available) N/A
- 7. Landowner: N/A
- 8. **Classification of Land Control:** (check all that apply)

x Other: Walker River State Recreational Area

□ Lease; Attach copy of lease with expiration date.

R&PP; Attach copy of lease with expiration date.

If the proposed project is to be carried out on public land, attach any applicable written agreement with any government entity having jurisdiction over that land, including permits, leases, easements, and rights-of-way. NAC 490.135

9. Project Costs: (Please do not submit match not directly related to the project)

State OHV Grant Request:	\$301,664.85	45.4%
Other Funds:	\$362,563.85	54.6%
Total Project Amount	\$664,228.70	100%

What are the sources of your leveraged (other) funds?

X Federal X Private X In-kind
City/County
Other

Please <u>describe</u> source(s):

Type here: Lyon County general fund, Walker River Foundation, and federal 10-33 military surplus program

10. Project Type(s) (NRS 490.069 Sec.2c) check all that apply:

- X Studies or planning for trails and facilities;
 - o Environmental Assessments and Environmental Impact Studies.
 - X Other studies OHV and Recreational Usage on Environmentally sensitive public lands
- □ Acquisition of land for trails and facilities
- □ Mapping and signing of trails and facilities
- □ Reconstruction, enhancement or maintenance of existing trails and facilities
- Construction of new trails and facilities
- □ Restoration of areas that have been damaged by the use of off-highway vehicles.

- The construction of trail features, trailheads, parking, or other ancillary facilities which minimize impacts to environmentally sensitive areas or important wildlife habitat areas.
- X Safety training and education related to the use of off highway vehicles

x Compliance and enforcement

Note: Operations & management and purchase or lease of equipment associated directly with a project are eligible.

11. All Trail USERS: (check all that apply)

✤ Mountain Biking
✤ Hiking/Backpacking
♣ Equestrian
♣ Single track motorcycle
➡ Snowmobiling
➡ Snowshoe/ski
♣ ATV quads
♣ Dune buggy
♣ Side by side 50" or wider
➡ Skills riding course

Other Type here: Hunting and fishing

12. Scope of Work: Please describe *exactly* what work will be completed. Programs, planning, NEPA, surveys, mapping etc. and include miles of trail, trail type and other measurable goals including a timeline for completing the work. NAC 490.1375. If purchase of equipment is included please explain where/how it will be housed and maintained. (In order to avoid duplication, **do not include** justification or narrative in this section; refer to Section VII, Scoring Narrative).

Project Summary.

- 1. During 2017 legislative session, Nevada expanded its State Park system by accepting formerly private property ranches along the East Walker River located in extremely remote areas of Lyon (LYON) and Mineral (MINERAL) Counties. In excess of 12,000 acres with river access to 28 miles of remote and rugged terrain that once belonged to the Pitchfork, Rafter 7, Flying M, and Nine Mile Ranches will form the Walker River State Recreational Area (WRSRA), which are mainly located in LYON.
- 2. The WRSRA will establish camping, hiking, biking, wildlife viewing, nature study, outdoor education, fishing, and will vastly expand off-highway vehicle (OHV) use of WRSRA lands in the Humboldt-Toiyabe National Forest. The state park infrastructure

will open in excess of 590 square miles of remote LYON. Much of this land includes historical and archeological sites, the Wovoka Wilderness, and abandoned mine sites.

3. This project proposes to purchase critically needed law enforcement equipment; provide funding for collaborative law enforcement training; and develop user data reports for future resource allocations to meet unfunded public safety responses in this remote LYON region.

13. Standards/Guidelines that will be applied to your project:

- Universal Access to Outdoor Recreation A Design Guide
- USFS Standard Specifications for Construction & Maintenance of Trails

BLM Handbook 9114-1 Trails

X NOHVCC Handbooks

Other: _____

14. Has the applicant received funding from the OHV Program in the past?

🗆 No 🛛 X Yes

Number of projects funded: 1

Amount of funding Received: \$26,453.18

Number of projects Completed: 1

SECTION II - LOCATION, MAPS, PHOTOS

Project Location:

County: Lyon

Nearest Municipality/Town/City: Yerington

Center of project: Latitude: _____ Longitude: _____

Maps are a very important part of the application. They are considered part of the final

agreement if funded. Please provide readable, proficient maps.

Required Maps: for all maps please include a legend, north arrow, scale, and map name.

Topographic maps preferred. You may include *additional* aerial/google maps.

- General location map (showing project area within the state or county)
- Topographic map (7.5 minute series quadrangle, 1:24,000 scale) with project boundary and map name Township: _____ Range: _____ Sections_____
- Detail map indicating specific project elements (e.g., structures, trail alignment)

• Maps larger than 11x17 will not be accepted

Please attach the following photographs:

□ At least two (2) overviews of the project area from different angles and distances.
 (Good photographs at trail level and google aerials help the scoring committee to understand the location, depth and breadth of your project.)

SECTION III - Federal Lands or Other

Federal Environmental Compliance

A. If Federal funds or Land are a part of the project and NEPA was completed, indicate

which document was produced, and please attach the decision document to this application:

- □ Record of Decision (ROD)
- □ Finding of No Significant Impact (FONSI)
- □ Categorical Exclusion (CX)
- □ SHPO 106 compliance/concurrence letter.
- □ Other compliance documents already completed. (do not attached the EA or EIS)
- X Not applicable

If NEPA or planning is a part of the project describe the steps in the Scope Section I, #13.

SECTION IV - BUDGET

Proposed Budget: Provide your budget details in the following format. This budget should align clearly with your scope of work from #13.

- *Please follow this format as much as possible* and be very specific, as your application will rate higher. You may create your own spreadsheet.
- Reminder, include all sources of funds for the completion of the project including federal, in-kind, private/city/county and state funds.
- Attach copies of estimates and identify what each contract will include.
- Attach copies of all quotes/estimates.

Item Description Item OHV Grant Request Federal Other Total	Item Description	Item	OHV Grant Request	Federal	Other	Total
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Contracts: studies, planning , design, engineering	N/A				
Contracts: construction	N/A				
	40 hours of overtime for 14 deputies	23,677.20			23,677.20
	10 hours of overtime for 13 dispatchers	4,433.70			4,433.70
Direct labor costs Salaries, including fringe, actual costs	20 hours of overtime to cover shifts for 14 deputies to conduct 20 hours of 40 total hours of in classroom training. Approximate cost			11,500.00	23,000.00
	Bureau of Land Management cooperative law enforcement agreement for the Wilson Canyon Recreational Area		5,000.00		5,000.00
Volunteer or donated labor/in- kind # Hrs. skilled labor @\$23.56/hr. (not required but is important for scoring higher) (You will have to provide paperwork for this in your reporting to receive score points)	N/A				
	5 Chevy Tahoe Patrol Vehicles	265,845.00			265,845.00
Purchase or rental of equipment -	6 Chevy Tahoe Patrol Vehicles			319,014.00	319,014.00
Specify type of equipment – cost- #	15 Patrol Vehicle Trauma Kits	4,124.85			4,124.85
of days. Attach estimate or quote.	15 Garmin GPS MAP 64	3,584.10			3,584.10
	15 Kit Packs		1,349.85		1,349.85

Percentages		45.4%	1.3%	53.3%	100%
Totals		301,664.85	8,349.85	354,214.00	664,228.70
Vehicle Gas and Maintenance standard is now at .54 per mile. Estimate miles.	15 patrol vehicles, each conducting 250 miles of area familiarization over 20 hours			2,025.00	2,025.00
Purchase of Materials List items & cost of each item or group of items.					
	Marker Lights plus est. shipping 15 G3 AED			21,675.00	21,675.00
	15 Distress		1,450.00		1450.00
	30 V-17 Air Panels plus est. shipping		550.00		550.00

SECTION VI - TRANSMITTAL LETTERS and LETTERS OF SUPPORT

Transmittal Letter(s): transmittal letter(s) must be submitted **and attached to this application**. They must be signed by the appropriate club or agency head, (Chairperson/President of the organization or other authorized official) AND by **the landowner**.

- □ Land Owner: a letter of support by the landowners (county, city, state, federal, private) stating that they have read and agree (1) to the application (2) that the applicant's interest in the subject land is sufficient in scope and authority to allow the applicant to complete the proposed project and operate and maintain the proposed project after its completion NAC 490.1355 (3) and any match or other tasks in the application that are assigned to them. The State may require the landowner/agency to be co-grantee on the grant agreement/contract.
- □ A commitment to maintain the trail/facility, and allow for motorized access to those facilities for 25 years or the normal life of the project, by the appropriate entity.
- X Letters of Support are limited to three (3). Please attach them to the application.

SECTION VII - SCORING NARRATIVE

Address the following 14 questions in the order listed below.

- Be specific and concise with your answers.
- Please submit no more than five (5) double-sided pages for your Narrative.
- <u>Please type directly into this application</u>. If the form doesn't work for you, please cut and paste into another document and answer in the same order as given below. (if not applicable answer N/A)

	Public Education, Law Enforcement & Outreach: Please describe how your project/program will incorporate public education and/or outreach to increase registration and showcase the benefit of OHV communities, including registration events.	The project will bring together five (5) law enforcement agencies (Lyon County Sheriff, Nevada State Parks, Nevada Division of Wildlife, Bureau of Land Management, and the Bridgeport District of Humboldt-Toiyable National Forest) together to establish policy and procedures for law enforcement operations related to OHV registration and enforcement in the newly established WRSRA. Training and collaboration will improve public safety emergency responses and enhance capabilities into this remote region. For further justifications, see the attached General Overview; Problem Statement; Goals & Objectives; Methods of Accomplishment; and Project Summary
2	Trail Mapping: Please describe how your project /program will move public lands in Nevada towards having travel plans completed and will result in trail mapping and creation of maps for the public.	N/A
3	(With landowner/manager approval). Access: Please describe how your project/program ensures protection of access. Explain what access/opportunities would be lost or restricted if the project doesn't occur.	With greater law enforcement presence, OHV users will have a resource to assist in identifying designated roads for OHV trials; private property boundaries; and Wovoka Wilderness Area and historical site restricted areas within the 590 square miles of high use areas.
4	Demand for New Facilities: Please describe the justification (the DEMAND) for NEW facility/program development: restrooms, trails, signs, and other amenities.	N/A
5	Connectivity: Please describe the increase in connectivity between trails, facilities and other locations that your project/program would provide when completed. Attach maps if necessary, i.e. towns, parks, areas, trails etc.	N/A
6	Environmental Studies: please describe how your environmental studies, project/program is in a highly desired area that will result in maintaining or expanding OHV riding areas.	The state nor the US Forest Service has any projected public use estimates. Based on area knowledge and current use, initial assumptions are 500 annual users that can easily exceed 2,000 annual users for the region once the WRSRA construction has been completed. The Wovoka Wilderness, numerous historical sites, sage grouse habitat, and other environmentally sensitive areas are within this region and outside of the WRSRA.
		 This project includes development of OHV and recreational data for environmentally sensitive areas. Data will include at a minimum: OHV compliance checks, location within the remote areas, and law violations if applicable. Fish and game contacts, location within the remote areas, and law violations if applicable.

		 3. Land use contacts; type of activity; location within the remote areas, and law violations if applicable. All collected data will be shared with collaborative agencies to assist with resource management and allocation.
7	Design for Conservation: please describe how your project/program considers water and habitat conservation. Example: how the trail features are designed to be sustainable while protecting environmentally sensitive areas or important wildlife habitat area.	As previously stated, this project will identify environmentally sensitive water and habitat (i.e. sage grouse) to all potential law enforcement responders, to provide training and recommended courses of actions to deter OHV users from impacting those lands.
8	Existing Facilities: please describe how your project /program assists in the maintenance and/or rehabilitation of Existing Facilities. "Taking care of what is already there to protect the investment".	The project will identify existing facilities upon US Forest Service lands and Bureau of Land Management that require additional observation from non-owning law enforcement, and provide training and recommended courses of actions to deter OHV users from degrading, defacing and/or destroying those facilities.
9	Leveraged Projects: please describe how your project/program leverages private, BLM, USFS, State, local government, or in-kind funding, services or donations (considered as investment in the project. Match is not required but is commended and will receive additional points).	The LCSO has a cooperative law enforcement agreement with BLM to reimburse wages for law enforcement activities within the Wilson Canyon Recreational Area, which is a high OHV use area. This is an annual contract to sustain law enforcement presence.
		We will submit a grant request to the Walker River Foundation to supply critical lifesaving equipment that cannot be obtained through the Federal 10-33 program. The foundation is extremely supportive of public safety requests and is within their budgetary ability.
10	Partnering: Please describe coordination that has occurred with stakeholders, partners and the public in which all interests have had an opportunity to be heard related directly to this project/program.	Nevada's Division of State Park and the United States Department of Agriculture, Humboldt-Toiyabe National Forest are key stakeholders in this project and their support letters are attached.
		Nevada's Division of Wildlife and Bureau of Land Management, Carson District are also key stakeholders; however, letters of support were not asked for because of grant restrictions.
		Smith Valley Garage, Inc in Wellington Nevada is a Yamaha OHV dealership and is supportive of this project. A letter of this support has been attached. Renner Equipment of Yerington, Smith, and Fallon is a John Deere and Honda OHV dealership is also supportive of this project; however, their letter of

		support was not included because of grant restrictions.
11	Youth and Family Engagement: Please describe how your project/program helps to engage youth and families.	This project is about helping to keep youth and families safe in the 590 square miles of remote Lyon County, and providing reasonable responses to emergencies in order to bring critical first responder lifesaving equipment.
12	Economic Integration; Please describe how your project/program develops outdoor recreation opportunities that help local and/or regional economies grow (e.g., economic impact, additional OHV funding sources, improved user or business group participation).	Through greater citizen contacts of OHV users in this region, we can supply vendor, equipment, and repair locations in Smith, Wellington, and Yerington locations so OHV users can further enjoy their outdoor outing by greater use of their equipment.
13	Underserved populations: Please describe how your project/program helps to meet the needs of underserved regions and populations. (e.g., identify people and neighborhoods without access to trails, and establishes outdoor recreation opportunities for them; or creates new recreational opportunities not currently available in the area)	N/A
14	Maintenance: although this OHV grant program requires maintenance of all facilities funded for 25 years or the normal life of the project, we would like you to please describe HOW your project will be maintained and WHO has committed to the ongoing maintenance of the facility or continuation of the service/program. (Please also attach letter as described in Section VI).	See the Supplied economic data and project summary as attached.
	Additional justification or project history if you feel important and doesn't fit under a criterion listed above,	See the attached General Overview; Problem Statement; Goals & Objectives; Methods of Accomplishment; and Project Summary

4. General Overview

Lyon County is located in northwestern Nevada and includes two incorporated cities: the City of Fernley and the City of Yerington. A majority of the county's development lies within eight communities: Dayton, Fernley, Mason Valley, Mound House, Silver City, Silver Springs, Smith Valley, and Stagecoach. The county includes all or parts of three tribal reservations. The Lyon County Sheriff's Office (LCSO) and its detention facility are located in Yerington, with law enforcement substations located in Dayton, Fernley, and Silver Springs. The Sheriff's Office fulltime staff consists of 79 full-time sworn deputies and 30 non-sworn support staff.

The LCSO has community patrols and serves as first responders for both unincorporated Lyon County and for the City of Fernley. Due to stagnant county revenues, it is common to staff six deputies on a single shift to provide emergent public safety across the county's 2,024 square miles with 22,628 homes and 1,227 commercial businesses. In addition to around the clock community patrols, the LCSO operates a 185-bed detention facility with a daily prisoner population in excess of 100 that houses pre-trial arrestees and convicted prisoners for the LCSO, Nevada Highway Patrol, Yerington Police Department, Nevada State Parks, State of Nevada Parole & Probation, and for five Northern Nevada tribal reservations¹.

LYON's estimated July 2016 population is 53,644², which is now the third most populated county in the state. LYON was "the worst hit economy in the state³" and as of December 2016, its unemployment rate is 6.3-percent while the state is 4.9-percent and the nation's unemployment rate is 4.7-percent⁴. Bureau of Economics' Per Capita Personal Income by County 2012-2014⁵ shows Lyon County ranked 15th of Nevada's 17 counties. Our surrounding counties' average incomes are significantly higher than Lyon County's reported average income of \$31,720: Churchill (\$44,440), Carson (\$44,045), Douglas (\$57,113), and Washoe (\$46,211). Lyon County's projected 2015 per capita tax revenue compared to other Class 3 counties⁶ is the lowest at \$456 as well: Carson City (\$894), Churchill (\$517), Douglas (\$743), Elko (\$581), Humboldt (\$1,161) and Nye (\$811).

Sheriff patrol operations are divided into three separate and distinct districts (Dayton, Fernley, and Walker River), which provides law enforcement services for its citizens. The Walker River District staffs two deputy sheriffs that have responsibility for public safety response for 1,400 of the county's 2,003 square miles. One deputy is responsible for the Silver Springs beat within the Walker River District; 50 square mile density with a population of 6,000. The second deputy is responsible for the Mason and Smith Valley basins within the same district; 220 square mile density with a population of 3,000. Approximately 40 miles of state highway separates these two deputies. 70-percent of the second deputy's work is in the populated areas of the Mason Valley basin, while the remaining 30-percent is in the populated areas of the

¹ Yerington Paiute, Walker River Paiute, Pyramid Lake Tribal, Fallon Shoshone, and Washoe Shosone.

² Population Estimates of Nevada's Counties, Cities and Towns 2000 to 2016 WITH 2016 DRAFT ESTIMATE Estimates from NV State Demographer, NV Department of Taxation

³ https://www.usatoday.com/story/news/local/mason-valley/2017/08/28/infinity-highway-andbeyond/610158001/

^{*} http://data.bls.gov/

⁵ http://www.lyon-county.org/DocumentCenter/View/6637

⁶ Nevada Revised Statute 245.043

Smith Valley basin. There are many occasions when only a single deputy provides public safety responses for the entire Walker River District.

The State of Nevada during its 2017 legislative session acquired 12,000 acres of former ranch land and 28 miles of East Walker River frontage, naming it the Walker River State Recreational Area (WRSRA). Four new state parks are planned for this area. They are the Pitchfork Ranch State Park (SP), the Rafter 7 SP, the Flying M SP, and the Nine Mile SP. Primary law enforcement within each state park will rest with a single resident ranger living in each park boundary.

Historically, Walker River District deputies have only responded into the newly formed WRSRA when requested for crimes and incidents such as trespassing, vehicle accidents, D.U.I., coroner functions, and missing persons. Prior to entering this area, deputies are required to obtain an available 4x4 patrol vehicle, which adds additional minutes to the response time. Routinely, that resource can be one hour away from their initial location. If the requested call for service appears to have eliminated the ability to reasonability respond to residential citizen calls for service, the LCSO then implements "call out" procedures to provide public safety responses. The following illustrate the calls for service in the newly formed WRSRA region and its outlying areas:

In 2014, there were zero (0) calls for service. In 2015, there were three (3) calls for service. In 2016, there were five (5) calls for service.

5. Problem Statement

Almost all of the primary, secondary, and tertiary roads are not within the jurisdictional boundaries of the WRSRA, thus traffic laws, criminal enforcement, and emergency responses will remain under sheriff control. This region has in excess of 100 miles of unimproved roads and trails on BLM and US Forest Service Lands, none of which are routinely patrolled by the responsible federal law enforcement agency. Because of compartmentalized terrain, the LCSO is the closest emergency response for MINERAL. The three primary roads that access the SRA are:

- 1. <u>East Walker River Road</u>. This 20 mile long improved dirt road has 13 private properties parcels and residences. It accesses Hwy 208 and intersects with the Pine Grove Road.
- 2. <u>Pine Grove Road</u>. This 39 mile long improved dirt road is accessed by Hwy 208 and intersects with the Sweetwater Road in MINERAL. The Aldridge Grade road section is

generally impassible during winter months.

3. <u>Sweetwater Road</u>. This improved dirt road is accessed by Hwy 338 in LYON and Hwy 359 in MINERAL. It is 32 miles long with 8 miles in LYON and 24 in MINERAL. The Lucky Boy Pass section near Hwy 359 is generally impassible during winter months.

Public camping will facilitate greater access and demand to archeological sites such as Rockland, Pine Grove and Aurora. There are several hot springs in the region, and the newly created Wovoka Wilderness now has greater access. None of these areas of interests are within WRSRA boundaries, but are now within easy OHV access to WRSRA campsites.

While difficult to project, the WRSRA will promote greater access and increased usage of an estimated 590 square miles of Walker River Patrol District, which has not seen any significant historical use. This will increase the Mason/Smith Valley beat area from 220 square miles to 810, which will see increased demands for public safety emergency responses from OHV use.

The state has not provided any projected public use estimates. Based on area knowledge and current use, initial assumptions are 500 annual users that can easily exceed 2,000 annual users for the region once the WRSRA completely opens.

Time is critical for emergency responses, which can include potential citizen conflicts with state park rangers and firearm accidents. OHV enthusiast and recreationalists expect and demand a reasonable response time, even if the incident is in a remote location.

Current State of LCSO emergency response vehicles.

LYON was the hardest hit Nevadan county during the economic downturn and has yet to fully recover. As a means of balancing its multi-million dollar budget deficits from 2009-2014, LYON laid off 121 employees, or 30-percent of its work force. The Board of County Commissioners made a concerted effort to maintain status quo of deputy sheriffs during this time period; however, it did not rotate and replace vehicles and equipment as a means to help balance those budget deficits. It is not uncommon for patrol deputies to be operating Ford Crown Victoria sedans that are over 10 years of age and other vehicles with mileages in excess of 160,000.

For its fiscal year (FY) 2017-2018, LYON budgeted for six (6) Chevy Tahoe 4x4 patrol vehicles to replace the oldest vehicles in the Walker River District. This was mission critical

equipment in order to meet the unexpected and anticipated public safety response increases in the Walker River District. However, it is still not sufficient. The LCSO is in deficit of five (5) 4x4 vehicles to meet anticipated demands for service into the WRSRA. Without sufficient off road capable patrol vehicles assigned to staff, a law enforcement response can easily be delayed an additional one to three hours upon the initial call for service. Furthermore, law enforcement responses to any injury accident in this region will likely be first on scene while waiting for a delayed emergency medical response. Our vehicles are not equipped with patrol vehicle trauma kits, nor do our deputies have sufficient training in its use.

Patrol deputies assigned to the Walker River District and emergency communication center dispatchers have very little to almost zero familiarization in these 590 additional square miles. They do not know locations and boundaries of the four state parks, historical sites like Pine Grove and Rockland, recreational attractions such as Raccoon Beach and the numerous hot springs, and access points for the Wovoka Wilderness. These same deputies will be asked to enforce OHV laws, fish and wildlife laws off WRSRA lands, and potentially called upon for federal/state land management enforcement. Our deputies have no training in these areas.

The LCSO has no budget for area familiar and/or collaborative law enforcement training with Nevada State Parks, Nevada Division of Wildlife, Bureau of Land Management, and the Bridgeport District of Humboldt-Toiyable National Forest. Nor does the LCSO have a budget for trauma kits, satellite locate devices and emergency signaling devices.

Goals and Objectives

Overview of Project—This grant will support the LCSO's effort to improve our ability to deliver timely, comprehensive, multi-agency, environmentally sensitive, public safety emergency response services for at-risk recreationalist in the 590 square miles surrounding the Walker River State Recreational Area.

Goal: The LCSO, through this grant will strive to minimize: 1) OHV accidents and if involved in an OHV accident, decrease emergency response delays and increase injured party survivability, and 2) Provide OHV user data to collaborative agencies. The LCSO will accomplish this by implementing a remote law enforcement OHV initiative that will include the following three strategies: 1) Equip assigned patrol deputies with off road capable emergency response vehicles that contain remote first responder lifesaving devices, 2) Ensure all LCSO public safety staff have a minimum of OHV, wildlife, federal/state land management, remote emergency first responder training, and 3) Develop and disseminate OHV and recreational user data on general and critical management areas.

Objective 1: The remote law enforcement OHV initiative grant will ensure that 100-percent of the Walker River Patrol District staff is individually assigned to an off-road capable, emergency patrol vehicle, outfitted with approved trauma kit, emergency visual signaling device, and global positioning system (GPS) device in order to increase victim survivability.

Objective 2: Minimize OHV accidents by conducting routine OHV contacts through implementation of law enforcement presence in the outlying areas of the WRSRA. By the end of the grant period, all deputies assigned to this district will complete an approved 20-hour familiarization training course; a 10-hour remote emergency first responder training course; and an 10-hour multi-agency coordinated training program. All communication center dispatchers will complete a 10-hour ride along course into the region with assigned deputies to gain area familiarity.

Objective 3: The remote law enforcement OHV initiative grant will develop OHV and recreational data for environmentally sensitive areas. Data will include at a minimum:

- 4. OHV compliance checks, location within the remote areas, and law violations if applicable.
- 5. Fish and game contacts, location within the remote areas, and law violations if applicable.
- 6. Land use contacts; type of activity; location within the remote areas, and law violations if applicable.

All collected data will be shared with collaborative agencies to assist with resource management and allocation.

Methods of Accomplishment

Objective 1: Assign each Walker River Patrol deputy with an off road capable emergency response vehicle; equipped with remote first responder lifesaving devices.

Activity 1: Purchase off road capable vehicles to replace end of life patrol sedan vehicles and assign to Walker River District deputies; equip with approved trauma kits, emergency visual signaling devices and GPS devices in order to increase victim survivability.

1.1.1 Purchase five (5) Chevrolet Tahoe off road capable patrol vehicles and up fit with emergency response equipment.

1.1.2 Equip fifteen (15) off road capable patrol vehicles with trauma kits to include pressure bandages, splinting and immobilization aids, tourniquets, breathing apparatus, and automated external defibrillator (AED).

1.1.3 Equip fifteen (15) off road capable patrol vehicles with a portable, emergency visual signaling devices.

1.1.4 Equip fifteen (15) off road capable patrol vehicles with a handheld GPS device.

1.1.5 Establish and complete a regular maintenance check of issued trauma kits, emergency visual signaling devices and GPS devices.

Objective 2: Minimize OHV accidents by conducting routine OHV contacts through implementation of law enforcement presence in the outlying areas of the WRSRA. Activity 1: Provide educational resources for law enforcement and other organizations to expand the body of knowledge to minimize OHV accidents by conducting routine OHV contacts through implementation of law enforcement presence in the outlying areas of the Walker River SRA. 1.2.1 Provide a 10-hour training course on OHV, fish and wildlife, state land management, and federal land management laws in accordance with applicable Nevada Revised Statutes (NRS), Nevada Administrative Codes (NAC), and federal codes.

1.2.2 Provide a 10-hour training course on remote emergency first responder on patient stabilization techniques, movement techniques, and applicable rescues techniques.

1.2.3 Provide a 20-hour area familiarization course (10-hours for dispatchers) to locate specific and targeted sites within the 590 square miles surrounding the WRSRA.

1.2.4 Schedule and assign regular area checks into the remote areas.

Objective 3: OHV and recreational data for environmentally sensitive areas

Activity 1: Disseminate OHV and recreational user data for environmentally sensitive areas.

1.3.1 OHV compliance checks, location within the remote areas, and law violations if applicable.

1.3.2 Fish and game contacts, location within the remote areas, and law violations if applicable.

1.3.3 Land use contacts; type of activity; location within the remote areas, and law violations if applicable.

Mar 01, 2018	Grant Award	
Apr 01, 2018	Issue purchase order for vehicles	1.1.1
Jul 01, 2018	User Data Report Format approved by collaborative agency	1.3.1, 1.3.2, 1.3.3
Jul 30, 2018	Purchase and issuance of emergency lifesaving bags, signaling devices, and GPS devices	1.1.2, 1.1.3, 1.1.4
Aug 01, 2018	Conduct 40-hour training course	1.2.1, 1.2.2, 1.2.3
Oct 01, 2018	User Data Report Format approved by collaborative agency	1.2.4, 1.3.1, 1.3.2, 1.3.3
Jan 01, 2019	User Data Report submitted to collaborative agencies	1.2.4, 1.3.1, 1.3.2, 1.3.3
Apr 01, 2019	User Data Report submitted to collaborative agencies	1.2.4, 1.3.1, 1.3.2, 1.3.3
Jul 01, 2019	User Data Report submitted to collaborative agencies	1.2.4, 1.3.1, 1.3.2, 1.3.3

Timeline

Project Summary

The economic data supplied in the General Overview shows Lyon County as one of the poorest Nevada county with the third largest county population behind Clark and Washoe Counties. The completion of the US Parkway connection I-80 to Hwy 50 in central Lyon County will propel this county as one of the fastest growing counties in the nation, still without any real revenue streams.

The Walker River SRA is a good investment for future Nevada; however, it was not realistically vetted with the Lyon County Sheriff's Office. Citizens in this remote area of LYON and MINERAL are going to have emergencies, and those panic 911 calls will come into LYON's Communication Center. Most emergencies will occur off WRSRA lands, which will be deferred to the LCSO. The LCSO cannot provide <u>reasonable</u> public safety responses with its current budgetary restraints and state of equipment.

Without additional funding, the county might as well post the following public safety warning signs at each major access point. "Warning, entering an area where law enforcement

does not routinely enter and emergency responses can be delayed up to three hours. Please use caution and enter at your own risk."

Employee	Overtime Rate / hour	Training Hrs	Total
Patrol		-	
Pete Spinuzzi	51.77	40	2,070.80
Brett Willey	48.08	40	1,923.20
Carl Mushrush	43.13	40	1,725.20
Tim Shaffer	43.55	40	1,742.00
Shanleigh Brehauer	36.29	40	1,451.60
Herberth Parada	42.08	40	1,683.20
Shane Joyner	35.40	40	1,683.20
Nick Baugh	35.40	40	1,683.20
Josh Barnes	43.55	40	1,742.00
Erik Kusmerz	43.13	40	1,725.20
Stephanie Haas	43.55	40	1,742.00
Blake Johnson	37.19	40	1,487.60
Matt Galvin	35.40	40	1,416.00
Shawn Lee	40.05	40	<u>1,602.00</u>
		Sub Total	23,677.20
Dispatchers			
Richard Wainscott	41.59	10	415.90
Jennifer Moore	38.45	10	384.50
Beth Pittman	41.08	10	410.80
Kathleen Clanton	32.10	10	321.00
Ronald Kennison	32.13	10	321.30
Terry Pinzon	32.10	10	321.00
Sara Celedon	32.10	10	321.00
Mary Gri-Jackson	32.84	10	328.40
Heather Anderson	32.04	10	320.40
Heather Bryant	32.04	10	320.40
Melissa Thomson	32.83	10	328.30
Nicole Persek	32.03	10	320.30
Taylor Marich	32.04	10	<u>320.40</u>
		Sub Total	4,433.70

Total

28,110.90

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STANDARD PAGE ~ BID 8477 POLICE VEHICLES

SHERIFF TAHOE	- STATE	PARKS
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Specify MANUFA MODEL NAME, YEAR & BO	-	Base Price for RENO/CARSON CITY	Base Price fo LAS VEGAS
2018 Chevrolet Tahoe- CK15 OPTION PACKAGE NAME/CC		\$35,554.00	\$35,754,00
Manufactures Suggested Rei			
IST EQUIPMENT FEATURES	S BELOW:	36,919.00	
Please follow this link for a full	brochure.		
www.gmfleet.com/			
DEHILLE	76919.00		
UPFIT	9000.00		
SRAPHICS	750. 00		
2000	3500.00	······································	
M D T ' S	3000. 00		
5	53 169.00		
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DEALER NAME - Champion Chevrolet

Specify State's Vehicle Item Number: 1.2 Sport Utility Vehicle 4 Wheel Drive		
		DEDUCT AMOUNT
Delete 4-wheel drive system	See Item # 1.2B	\$ N/A
4x4 Off Road Packages; List Options:	\$429.00	\$ N/A
Z71 Off Road Suspension, Skid Plates,		
All Terrain Tires, Two Speed Transfer Case		
Anti-Theft System: Kerr Industries - KATS	\$445.00	\$ N/A
Ability to remove ignition key and leave		
vehicle running.		
Additional window tinting	\$100.00	\$ N/A
(Driver and Passenger Front Windows)		· · · · · · · · · · · · · · · · · · ·
Ballistic Door Panels Level 3	\$1,989.00(Each Door) \$ N/A
Bluetooth for Phone(Includes Onstar)	\$85.00	\$ N/A
Bumper: Rear bumper will be equipped with	\$ STD	\$ N/A
reverse sensing system alerting the driver to	<u> </u>	
obstacles while backing up		
Compact disc player: in dash installed	\$ STD	\$ N/A
Contect Theft Alarm Disable	\$50.00	\$ N/A
Extended warranty	\$ N/A	\$ N/A
Floor Coverings: carpet front and rear	\$190.00	= \$ N/A
Flasher System Head/Tail Lamps	\$495.00	\$ N/A
Mirrors: Heated driver and passenger	\$ STD	\$ N/A
outside mirrors		
Police wiring package: Minstar	\$ N/A	\$ N/A
Daytime Running Lamp Delete	\$50.00	\$ N/A
Roll Stability Control Packages	\$ STD	\$ N/A
List package options: Stabilitrak		
Rear Window Switches Inoperative	\$57.00	\$ N/A
Rear Door Locks Inoperative	\$59.00	\$ N/A
Rear Door Handles Inoperative	\$59.00	\$ N/A
Locking Differential	\$ STD	\$ N/A
Keys, 6 Additional (8 Keys Total)	\$95.00	\$ N/A
Remote Start	\$300.00	\$ N/A
Keyless Entry Package (8 Remotes Total)	\$175.00	
Front Auxiliary Dome Light - Red & White	\$170.00	\$ N/A
Side Impact Air Bags	\$ STD	\$ N/A
Skid Plates	\$ STD	\$ N/A
Spotlights: to be mounted on left and right	\$ 490.00(Each Side)	\$ N/A
hand "A" pillar and wired independent	¢ 100.00(Edoi1 0.00)	
of the ignition and individually fused with		
10 to 20-amp capacity. To be 6" Unity #225		
(equipped with Halogen spot lamp #H7635)		
or approved equal.		
Spotlights(LED): to be mounted on left and right	\$616.00(Each Side)	\$ N/A
Tow package w/class III hitch/receiver and	\$ STD	\$ N/A
7-pin wire harness		
Wiring, Grill Lamps/Siren Speakers	\$92.00	\$ N/A
Wiring, Horn/ Siren Circuit	\$41.00	\$ N/A
	<u> </u>	

Delivery charge for other than Reno or Las Vegas (i.e. Ely) \$ 375.00 Flat

https://www.narescue.com/

PATROL VEHICLE TRAUMA KITS

Patrol Vehicle Trauma Kit with Combat Gauze ITEM #: 80-0859

\$<mark>274.9</mark>9



Roll over image to zoom in

LEVEL

with Combat Gauze

https://www.narescue.com/pre-hospital-care-ems-products/casualty-response-kits/patrol-ve... 9/27/2017

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Profile Profile

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SPECIFICATIONS

Provide personnel with an easily accessible, quick to deploy medical kit from your Patrol Vehicle

Modular storage system comes organized with an array of medical products ranging from basic first aid to more intermediate trauma care

One side covers all your agency needs to administer basic first aid and community assistance

Second side offers a first time combination of Basic First Aid and Basic Trauma medical items

Exterior includes MOLLE-style system to accommodate extra equipment as needed

KIT CONTENTS:

- 1 x Nylon Bag, Black
- 3 x pair Bear Claw Nitrile Trauma Gloves, Large
- 1 x C-A-T[®] (Combat Application Tourniquet[®]), Black
- 2 x Compressed Gauze (4.5 in. X 4.1 yd)
- 1 x 6 in. Responder ETD (Emergency Trauma Dressing)
- 1 x ETD Abdominal Emergency Trauma Dressing
- 1 x HyFin[®] Vent Chest Seal Twin Pack
- 1 x Burntec[®] Burn Dressing, 4 in. x 4 in. (10 cm x 10 cm)
- 25 x Flexible Fabric Bandage 0.75 in. x 3 in.

- 2 x Gauze Pad Pack (2 per pack) 4 in. x 4 in.
- 1 x Emergency Survival Blanket- 52 in. x 84 in.
- 2 x Triangular Bandage 40 in. x 40 in. x 56 in.
- 1 x SAM[®] Splint II
- 2 x Elastic Wrap Bandages, 4 in. x 5 yd
- 1 x Trauma Shears (7.25 in.)
- 2 x Polycarbonate Eye Shield (PES)
- 1 x Mini Surgical Tape (2 in.)
- 1 x Eye Wash Solution, 4 oz
- 1 x Pocket Penlight
- 1 x CPR Mask
- 1 x Splinter Forceps 4.5 in.
- 1 x Permanent Marker

DIMENSIONS

H 7 in. x W 12 in. x D 5 in.

Weight: 6 lb

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9/27/2017

Garmin GPS MAP 64s Review | OutdoorGearLab

Climb Paddle Fitness Men's Women's Camp/Hike Bike Snow Travel Home / Camping & Hiking / Electronics / Handheld GPS

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Last Updat



« Go to our review of Handheld GPS

Hands-on Gear

Garmin GPS MAP 64s Review



Price: \$300 List | \$238.94 at Amazon Compare prices at 3 resellers

Prost Fantastic reception through thick coverage, affordable, large buttons, share wirelessly features, smart notifications (connect to your smartphone).

Cons: Weak basemap, larger size, non-rechargeable batteries.

Editors' Rating:

Manufacturer: Garmin

Our Verdict

If you're a big buttons kind of person, the Garmin GPS MAP 64s may your next handheld GPS. This Top Pick for Reliability blows all other buttoned units out of the water. The quad-helix antenna not only provides accuracy up to 10 feet, but keeps your position on lock-down while trudging through deep forest canopies. The 16 hours of battery life allow you take longer trips while the 4 GB of built in memory allows you to store up to 5,000 way points and 200 routes. We were also impressed by some of its unique features. Wirelessly share way points, tracks, and trips with compatible devices. If you are out for days and need a weather report, track pressure changes over time to guesstimate if a storm is about to roll in. We also loved how this device has "smart notifications" that syncs to your smartphone. To put the cherry on the cake, it comes with 250,000 pre-loaded geocaches. Take it out for a treasure hunt anywhere you go.

Even though this unit is reliable, it's not perfect. The basemap that comes with the unit is quite limited, so don't go on any big adventures without uploading a topo map. Also, [[Garmin Oregon 600t] | unlike our Editors' Choice winner Oregon 600t), this is not a touchscreen. It's more reliable in extreme conditions, but it does not perform as smoothly as touchscreens. In all, we thought this unit was incredibly reliable, earning a Top Pick award.

Get the Most Out of Your Garmin

Garmin has come out with its Cadillac of a model, the Garmin GPSMAP 64sc. The 64sc comes with an 8 megapixel

Where's the Best Price?		
Seller	Price	
Amazon	\$238.94 - 20%	
Backcountry	\$299,99	
REI	\$300.00	
	Compare prices a	

*You help support OutdoorGearLab's p testing and reviews by purchasing from partners.

Table of Contents

Performance Comparison

- Reception
- Ease of Use
- Display Quality
- Speed
- Weight and Size
- Versatillty
- Best Uses
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- Conclusion





Follow Us

Other Gear by Garmin



Garmin in Explorer+ \$450



BRIAN SANDOVAL Governor

BRADLEY CROWELL Director

Department of Conservation and Natural Resources

> ERIC M. JOHNSON Administrator



901 S. Stewart Street, Suite 5005 Carson City, NV 89701-5248

Phone: (775) 684-2770 Fax: (775) 684-2777 stparks/aparks.nv.gov http:parks.nv.gov

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES DIVISION OF STATE PARKS 09/25/2017

Nevada OHV Commission ATTN: DCNR J. Scanland 901 S. Stewart St. Suite 1001 Carson City, NV. 89701

Dear Nevada OHV Commission,

As you may be aware, the State of Nevada recently acquired large, previously private portions of the East Walker River for the establishment of a new state park in both Lyon and Mineral Counties. These former ranch properties comprise approximately 12,000 acres and 28 miles of the East Walker River. The 2017 legislative session provided funding for development in order to make these areas accessible for both overnight and day-use recreation. Additionally, funding for park staffing was included in order to provide public safety, resource protection and visitor services. The establishment of the new Walker River State Recreation Area (WRSRA) will generate increased use throughout a large geographic area consisting primarily of federal lands. The WRSRA will become a base for off-road enthusiasts and a destination for many.

Nevada State Park Rangers will be located throughout the properties to respond to calls for service, however; a reliance on the local county Sheriff's Department exists in each of Nevada's 25 State Parks. Nevada State Parks does not have a SAR or EMS component other than for immediate, short duration events. Additionally, County Deputies provide advanced accident investigation, crime scene analyses and coroner services. The primary reliance on the local county jurisdiction is for back-up response to incidents in which a single officer is at an unacceptable level of risk.

The ability to respond to critical incidents, provide back-up assistance and conduct immediate SAR response all require that the County Deputy be able to arrive at remote locations on unimproved roads.

Nevada State Parks supports the submittal of the Lyon County Sheriff's Office for increased ability to respond, to provide valuable data and public education.

Sincerely,

Eric Johnson, Administrator Nevada State Parks 901 S. Stewart St. Suite 5005 Carson City, NV 89701

USDA United States Forest Humboldt-Toiyabe 1200 Franklin Way Department of Service National Forest Sparks, NV 89431-6432 Agriculture (775) 331-6444 Fax (775) 355-5399

> File Code: 5400 Date: October 11, 2017

To whom it may concern:

Around 276,443 acres of National Forest System (NFS) lands are found within the boundaries of Lyon County in Nevada. The NFS lands within Lyon County are remote recreational areas and require a combined effort between law enforcement agencies to patrol, enforce, and provide emergency response. The public enjoys a variety of outdoor recreation activities including camping, hiking, fishing, hunting, and riding OHVs in these remote areas.

Funding of the grant is critical with recreational opportunities in the county possibly increasing with the opening of the Walker River State Recreational Area near NFS lands. With an increasing population and diminishing resources, it is important to focus on collaboration and education to protect the public's access and opportunities to enjoy sustainable outdoor recreation while also protecting Nevada's natural and cultural resources.

Thank you for the opportunity to submit a letter of support for this grant application.

Sincerely,

WILLIAM A. DUNKELBERGER Forest Supervisor



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CASE III

SMITH VALLEY GARAGE, INC.

P.O. Box 119 2828 Highway 208 Wellington, NV 89444 Phone: (775) 465-2287 Fax (775) 465-2400 www.smithvalleygarage.com

September 6, 2017

STATE OF NEVADA Off-Highway Vchicles Program 901 South Stewart Street, Suite 1003 Carson City, Nevada 89701

Dear Nevada Off-Highway Vehicle Commission:

As a Lyon County business owner and off-highway vehicle distributor, we are deeply concerned about our Sheriff Office's ability to meet public safety demands for southern Lyon County residential citizens in light of the newly acquired Walker River State Recreational Area (SRA). While businesses in the area may see limited revenue increases from SRA visitors, those revenues will not support fiscal impacts from public safety demand for service increases on our Sheriff's Office. Those increases will be directly related to an increase in OHV use and traffic, to include:

- DUIs
- Injury accidents on primary, secondary, and tertiary rods.
- Conflicts between sportsmen/outdoor enthusiasts and private property owners.
- Trespassing and private property damages.
- Lost and missing persons.
- Vehicle burglaries while parked in remote locations.
- Vandalism to archeological sites and structures.

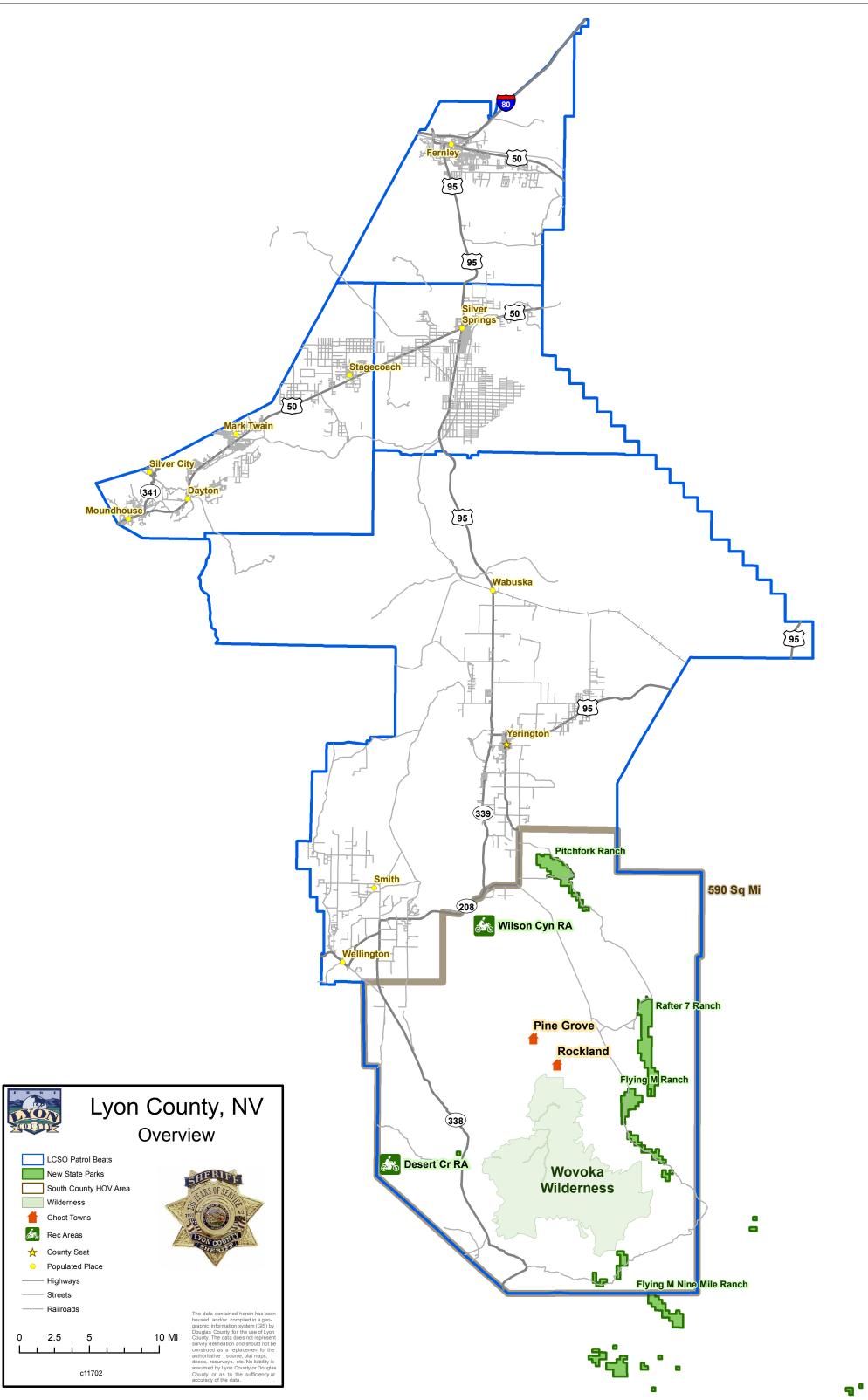
The Lyon County Sheriff's Office needs to replace some of its aging vehicle fleet to access areas in this very remote section of Lyon County. This grant for five (5) 4x4 Chevrolet Tahoe patrol vehicles will help those OHV users in crisis in the outlying areas around the SRA by providing a reasonable response time; thus, enabling our only deputy to provide the necessary help and then quickly return to the residential areas where they are needed.

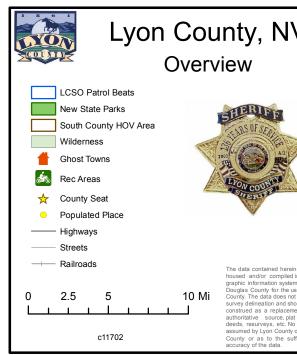
As a business owner, we understand how severely Lyon County was impacted by the 2007 financial crisis, from which we have not yet fully recovered. This is why we are imploring you to support this important OHV grant request.

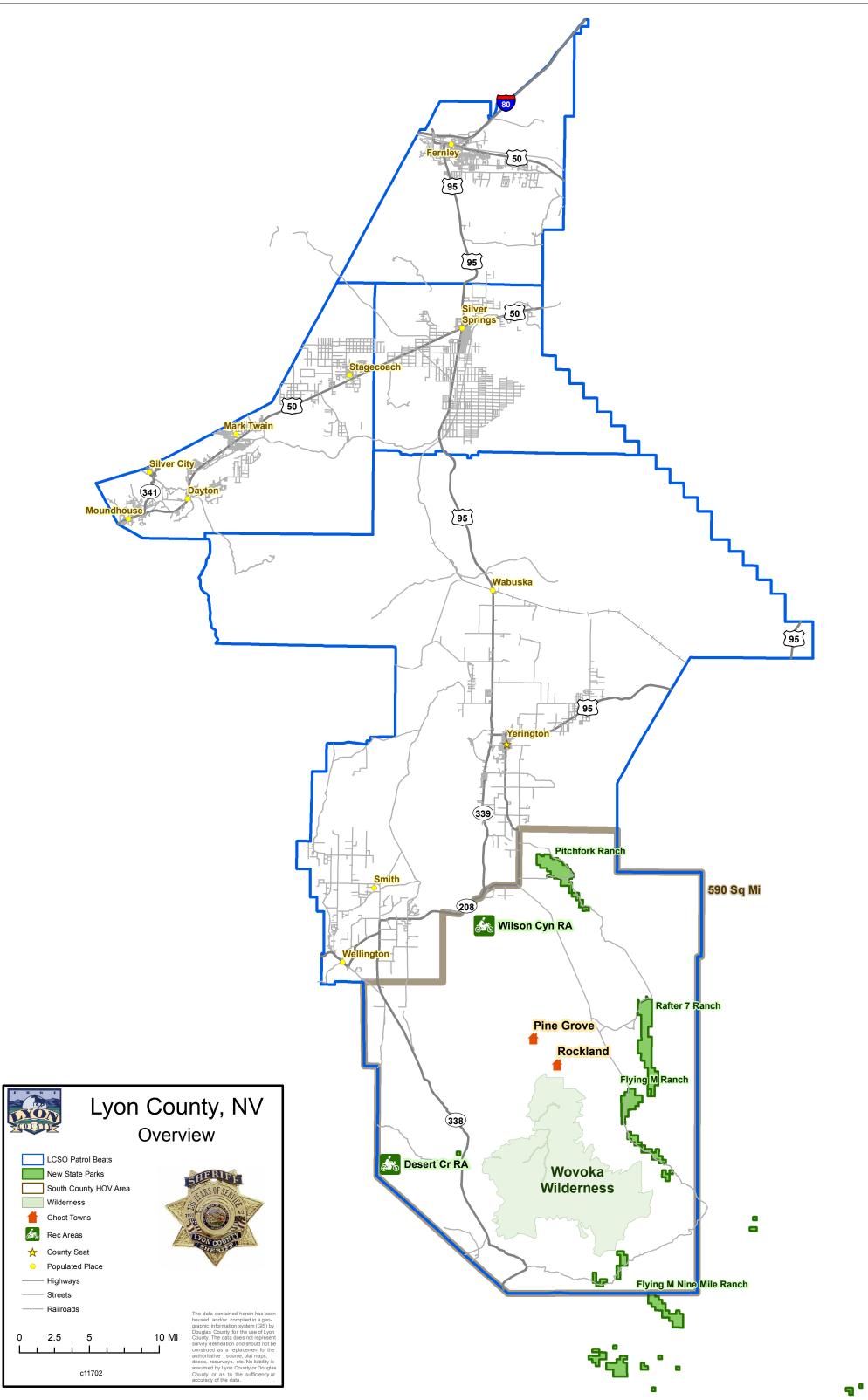
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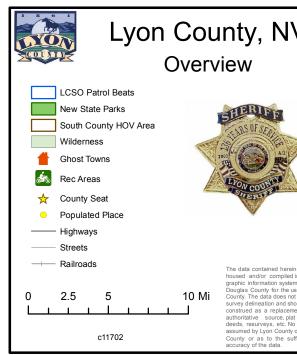
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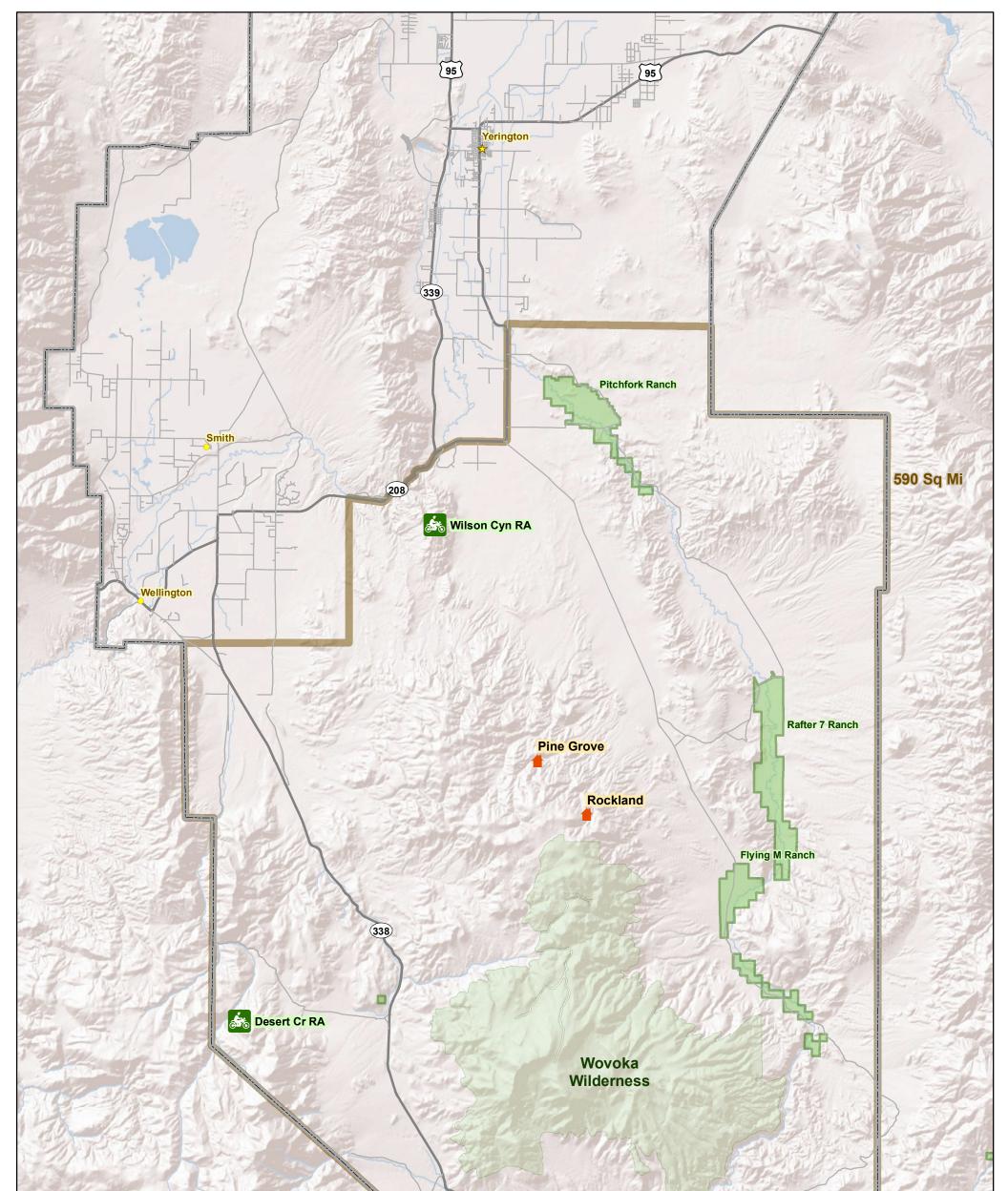
Daniel G. Smith













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Wilderness

 Highways Streets

Lyon County, NV South County HOV Area

