



Wolf-Livestock Compensation Pilot Program Deterrent Tools Application Form

GRANT PROCESS: In 2021, the California state legislature appropriated funding to the Department of Fish and Wildlife (Department) to “develop a grant process to allocate funds to pay for the deterrence of wolf presence near livestock, the impacts of wolf presence on livestock, and for verified loss of livestock for participating ranchers.” The Department has developed a Wolf-Livestock Compensation Pilot Program to support all three prongs of this legislative directive. Livestock producers operating within known wolf pack territory may apply for compensation for the use of various nonlethal deterrent tools and techniques to deter wolf presence near livestock (prong 2). The Department accepts applications on an ongoing basis. Applications may be submitted via email: wolfprogram@wildlife.ca.gov

APPLICANT INFORMATION

Applicant Name	Siskiyou County Department of Agriculture	Title (Owner, Authorized Agent)	Agricultural Commissioner
Applicant Type (E.g., Individual, LLC)	Exempt (Government Agency)	County	Siskiyou
Mailing Address (P.O. Box or Street, City, Zip)	525 South Foothill Dr. Yreka, CA 96097	Contact Person (If different)	James E. Smith
Telephone	530-841-4033	Email	jsmith@co.siskiyou.ca.gov

PRIOR WOLF-LIVESTOCK COMPENSATION

Date(s) of Award	Amount(s) of Award	CDFW Award Identifier
4/21/23	\$18,548.04	See CDFW

ACKNOWLEDGEMENT AND SIGNATURE

I understand that any information provided to the Department in this application and any additional information provided to the Department related to this application will be subject to the Public Records Act and may be publicly available. I affirm and attest under penalty of perjury that the information provided in this application and any additional information that may be provided to the Department related to this application is true and accurate to the best of my knowledge."

The Department reserves the right to verify the undersigned claims. Should this verification reveal intentional falsehood by the claimant, the undersigned will be legally obligated to return all received funds and compensate the State for costs associated with verification.

Applicant: _____
Signature
James E. Smith
12.9.23
Print Name
Date



NONLETHAL DETERRENT METHODS

Grant funding is now available to compensate livestock producers for the use of non-lethal deterrent tools to deter wolf presence near livestock. Some, but not all, deterrent techniques can be found [here](#). Livestock producers and authorized agents are encouraged to also contact their County Agricultural Commission or UC Cooperative Extension Office to discuss additional methods. The CDFW supports the use of various non-lethal techniques to deter wolf presence near livestock. Provide all required information below.

Deterrence Method	Brief Description	Technical Assistance (Y/N)
<input type="checkbox"/> Attractant Removal - E.g., dead animal hauler - E.g., rendering plant		
<input type="checkbox"/> Physical Barriers - E.g., fladry, turbo fladry - E.g., electric fencing		
<input type="checkbox"/> Fright Devices - E.g., alarm system, foxlights - E.g., radio-activated guard box		
<input checked="" type="checkbox"/> Human Presence / Monitoring - E.g., range riders - E.g., H-2A guest worker, herder - E.g., field cameras	- Range riding; night surveillance to deter wolf presence near livestock - Field camera surveillance to monitor wolf activity, roof mounted thermal imaging camera - Thermo imaging binoculars	Yes
<input type="checkbox"/> Husbandry / Herd Management - E.g., night penning - E.g., shed lambing - E.g., night feeding - E.g., pasture/ grazing rotation - E.g., change in calving season		
<input type="checkbox"/> Livestock Guardian Animal		
<input type="checkbox"/> Other Deterrent Techniques - E.g., belling livestock, 'i-cows'		

FUNDING REQUEST

Provide estimated cost of each deterrent method to be considered for compensation. Attach documentation such as invoice, receipt, sale contract, or other fair market value determination method.

	Deterrence Method	Valuation Method (e.g., Receipt, Invoice)	Price/ Qty.	Qty.	Total Price
<i>Example</i>	<i>Solar Foxlights</i>	<i>Receipt</i>	<i>\$129</i>	<i>10</i>	<i>\$1,290</i>
1	Can Am Defender HD10	Quote	33,015.99	1	33,015.99
2	Iron Panther Tilt trailer 6.5x12	Quote	4,581.34	1	4,581.34
3	Thermo imaging binoculars	Receipt	7,413.20	2	14,826.40
4					
Total					\$52,423.73



FUNDING REQUEST WORKSHEET

Calculate the total cost of each deterrent method requested for compensation. Use a separate page if additional line items are needed to calculate the total funding request. Attach supporting documentation (e.g., invoice, receipt, contract, service agreement).

Deterrent Equipment <i>(E.g. fladry, fencing, cameras)</i>	Valuation Method <i>(E.g. receipt, invoice, quote)</i>	Price/Qty.	Qty.	Total Price
Can-Am Defender limited cab HD10	Quote	33,015.99	1	\$33,015.99
Iron Panther 7x12 ramp trailer	Quote	4,581.34	1	\$4,581.34
Thermal imaging binoculars	Receipt	7,413.20	2	\$14,826.40
			Total	\$52,423.73
In Kind Activity <i>(E.g., range riding, camera setup)</i>	Valuation Method <i>(E.g., standard rate, contract)</i>	Rate	Qty.	Total Price
			Total	

FUNDING REQUEST – STANDARD RATES

Item	Description	Dollars	Per Unit
Grazing Allotment¹	Loss of Pasture use (e.g., federal grazing fee)	\$22.80	ANIMAL UNIT MONTH (AUM)
Vehicles²	Personal Vehicle Mileage	\$0.655	MILE
All-Terrain Vehicle (ATV)³	ATV, 4WD, Engine 750cc	\$15.00	HOUR
Utility Terrain Vehicle (UTV)⁴	UTV, 4WD, Diesel / UTV, 4WD, Gas	\$242.54 / \$128.36	DAILY
Owner/Manager⁵	Standard Charges (BLS Code 11-9013)	\$44.03	HOUR
Ranch Hand/Rider⁵	Standard Charges (BLS Code 45-2093)	\$17.39	HOUR
Horse	Standard Rate (e.g., range riding)	\$56.00	DAY

1. U.S. National Agricultural Statistics Service, [California State Grazing Fees Animal Unit](#).
2. State of California, [Personal Vehicle Mileage Reimbursement Rates, 2023](#).
3. U.S. Federal Emergency Management Agency, [Schedule of Equipment Rates](#).
4. U.S. General Services Administration, [Short Term Equipment Rental Rates](#).
5. U.S. Bureau of Labor Statistics, [State Occupational Employment and Wage Estimates \(California\), May 2021](#).

Use standard rates for in-kind activities, unless able to demonstrate alternative "fair value" rate (e.g., local rate, service agreement).