

STATUS OF ACTIVE AND RECENTLY COMPLETED HERITAGE PROJECTS

(Note: the financial data in this table are preliminary, include project charges according to DAWN as of 6/1/2022, and incorporate related input from Heritage project managers. The financial data may change before the 6/24/2022 Wildlife Heritage Committee Meeting.)

State Fiscal Year 2018 Projects						
HERITAGE PROJECT #	HERITAGE PROJECT TITLE	PROJECT MANAGER	AMOUNT AWARDED	TOTAL EXPENDITURES AS OF 6/1/2022	BALANCE	RECOMMENDED ACTION TO ADDRESS UNSPENT BALANCE
18-05	Overland Pass Pinyon and Juniper Thinning	Caleb McAdoo, NDOW	\$ 150,000.00	\$ 75,000.00	\$ 97,900.00	Approve Extension
	Reason for Extension Request: Work was originally delayed due to contracting and Covid related scheduling issues. BLM has completed NEPA and cultural clearances for additional project work and NDOW plans on issuing a contract soon for work summer/fall 2022. We anticipate the work will be completed by December 31, 2022.					
18-06	Goshute Mountains Springs Restoration	Matt Glenn, NDOW	\$ 45,000.00	\$ 25,393.22	\$ 19,606.78	Approve Extension
	Reason for Extension Request: Work was completed, but during the summer of 2020 a BLM water development associated with Rock Spring failed resulting in horses breaching the fence. A fence rebuild contract utilizing more robust fence material has been awarded and is scheduled to be completed by March 29,2023.					
		FY18 SUB-TOTALS	\$ 195,000.00	\$ 100,393.22	\$ 117,506.78	
			FY18 Funding available for reallocation	\$ -		
State Fiscal Year 2019 Projects						
HERITAGE PROJECT #	HERITAGE PROJECT TITLE	PROJECT MANAGER	AMOUNT AWARDED	TOTAL EXPENDITURES AS OF 6/1/2022	BALANCE	RECOMMENDED ACTION TO ADDRESS UNSPENT BALANCE
19-10	Comins Lake Boat Ramp	Shane Boren, White Pine County Advisory Board	\$ 85,030.31	\$ 85,030.31	\$ -	All Funds Expended
	Project completed.					
		FY19 SUB-TOTALS	\$ 85,030.31	\$ 85,030.31	\$ -	
			FY19 Funding available for reallocation	\$ -		
State Fiscal Year 2020 Projects						
HERITAGE PROJECT #	HERITAGE PROJECT TITLE	PROJECT MANAGER	AMOUNT AWARDED	TOTAL EXPENDITURES AS OF 6/1/2022	BALANCE	RECOMMENDED ACTION TO ADDRESS UNSPENT BALANCE
20-03	South Mountains Habitat Restoration	Moir Kolada	\$ 94,644.66	\$ 93,544.00	\$ 1,100.66	Return to Account
	Project completed, funds may revert to the Heritage account to be reallocated to winthin-year projects.					
20-05	Egan Johnson Basin Restoration	Moir Kolada	\$ 89,644.66	\$ 52,190.75	\$ 37,453.91	Return to Account
	Project completed, funds may revert to the Heritage account to be reallocated to winthin-year projects.					
20-06	North Cave Valley Habitat Restoration	Moir Kolada	\$ 79,802.31	\$ 79,802.11	\$ 0.20	Return to Account
	Project completed, funds may revert to the Heritage account to be reallocated to winthin-year projects.					
20-07	Prioritizing and Protecting Natural Water Sources	Cody Schroeder	\$ 50,000.00	\$ 50,000.00	\$ -	All Funds Expended
	Project completed and all funds expended.					
20-09	Big Game Survey Tool	Cody McKee	\$ 70,000.00	\$ 64,856.06	\$ 5,143.94	Completed. Remaining funds to be spent by close of FY22
	Project completed. Remaining funds to be spend by close of FY22.					

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20-10	<i>Maximizing the Effectiveness of Common Raven Removal</i>	Pat Jackson	\$ 70,000.00	\$ 69,977.72	\$ 22.28	Return to Account
	Project completed.					
20-12	<i>Staheli Chaining Maintenance Project</i>	Cory Lytle, Lincoln County Advisory Board (Moir Kolada, NDOW)	\$ 75,000.00	\$ 75,000.00	\$ -	All Funds Expended
	Project completed and all funds expended.					
20-13	<i>Blacktop Apron Guzzler Upgrade</i>	Clint Bentley, Fraternity of the Desert Bighorn (Matt Flores, NDOW)	\$ 21,400.00	\$ 20,650.00	\$ 750.00	Return to Account
	Project completed, funds may revert to the Heritage account to be reallocated to within-year projects.					
20-14	<i>Mormon #3 "Prospect" Guzzler Upgrade</i>	Clint Bentley, Fraternity of the Desert Bighorn (Matt Flores, NDOW)	\$ 21,615.00	\$ 21,615.00	\$ -	All Funds Expended
	Project completed and all funds expended.					
		FY20 SUB-TOTALS	\$ 572,106.63	\$ 527,635.64	\$ 44,470.99	

FY20 Funding available for reallocation	\$ 39,327.05
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State Fiscal Year 2021 Projects						
HERITAGE PROJECT #	HERITAGE PROJECT TITLE	PROJECT MANAGER	AMOUNT AWARDED	TOTAL EXPENDITURES AS OF 6/1/2022	BALANCE	RECOMMENDED ACTION TO ADDRESS UNSPENT BALANCE
21-03	<i>Marlette Lake Broodstock Facilities/Passage Improvement Project Phase 2</i>	Travis Hawks	\$ 100,000.00	\$ 77,547.47	\$ 22,452.53	Return to Account
	Project completed, funds may revert to the Heritage account to be reallocated to within-year projects.					
21-05	<i>Desert Creek Conservation Easement</i>	Shawn Espinosa	\$ 100,000.00	\$ -	\$ 100,000.00	Approve Extension
	Reason for Extension Request: Work for this project is ongoing with appraisals and easement review occurring.					
21-06	<i>Middle Rock Creek Habitat Improvement</i>	Matt Glenn	\$ 125,000.00	\$ 29,495.15	\$ 95,504.85	Approve Extension
	Reason for Extension Request: An extension is requested to utilize remaining funds for remote sensing monitoring related to the restoration treatments conducted under the initial phases of the project.					
21-08	<i>Snake Range Aspen Habitat Restoration Project</i>	Moir Kolada	\$ 30,000.00	\$ -	\$ 30,000.00	Approve Extension
	Reason for Extension Request: Project work was delayed due to Covid restrictions. Work should be completed FY23.					
21-10	<i>Egan Johnson Basin Restoration</i>	Moir Kolada	\$ 75,000.00	\$ -	\$ 75,000.00	Approve Extension
	Reason for Extension Request: Project work was delayed due to Covid restrictions. A contract has been awarded and work will be completed FY 23.					
21-11	<i>Area 10 Mule Deer Migration Corridor Habitat Enhancement</i>	Caleb McAdoo	\$ 76,000.00	\$ -	\$ 76,000.00	Approve Extension
	Reason for Extension Request: Timelines were delayed due to Covid restrictions. BLM has completed NEPA and cultural clearances and NDOW plans on issuing a contract in the early summer of 2022.					

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21-12	<i>Toiyabe PMU (Bates, Hickison and Wolf Ranches) Pinyon-Juniper Thinning</i>	Jeremy Lutz	\$ 75,000.00	\$ 75,000.00	\$ -	All Funds Expended
	Project completed and all funds expended.					
21-13	<i>SE Schell Habitat Restoration Project</i>	Maira Kolada	\$ 75,000.00	\$ -	\$ 75,000.00	Approve Extension
	Reason for Extension Request: Work was delayed due to Covid related restrictions. A contract has been awarded and work will be completed FY 23.					
21-14	<i>Enhancement of Crucial Habitat for Antelope and Mule Deer in Washoe County, Nevada</i>	Cody Schroeder (Mark Freese, Chris Hampson)	\$ 100,000.00	\$ -	\$ 100,000.00	Approve Extension
	Reason for Extension Request: This project has been delayed due to changes in personnel at NDOW, and better alignment with other grant funding opportunities. We expect work to be completed in FY23.					
21-15	<i>A New Population Model for Antelope to Improve Accuracy, Identify Limiting Factors, and Improve Management Decisions</i>	Cody Schroeder	\$ 37,500.00	\$ 15,000.00	\$ 22,500.00	Approve Extension
	Reason for Extension Request: Our contract for this expired during COVID pandemic and a new contract has been put in place. Work has resumed but will not be completed until FY2023.					
21-16	<i>Investigating Potential Limiting Factors Impacting Mule Deer in Northwest Nevada</i>	Pat Jackson	\$ 65,000.00	\$ 50,788.28	\$ 14,211.72	Approve Extension
	Reason for Extension Request: COVID delays occurred. Work is scheduled to be completed in FY23.					
21-17	<i>East Walker River Fish Habitat Enhancement Project</i>	Jessica Strickland, Truckee TU (Kris Urquhart)	\$ 11,191.00	\$ -	\$ 11,191.00	Approve Extension
	Reason for Extension Request: Clearances and permitting through the ACOE have taken longer than expected due to Covid delays. NDEP permitting is completed. Delays in permitting could occur and push project implementation to the Fall of 2022, however, construction during the Fall when flows subside may be preferable. .					
21-18	<i>The Interaction Between Restoration, Foraging Ecology, and Mating Behavior in Greater Sage-Grouse</i>	Dr. Gail Patricelli, UC Davis (Shawn Espinosa)	\$ 65,855.00	\$ 56,512.84	\$ 9,342.16	Approve Extension
	Reason for Extension Request: Field work for this project is currently ongoing but was delayed due to Covid issues. Chemical/hormone analyses were also delayed due to Covid as lab analyses and field work restrictions led to a slow-down in sampling and sample processing. Work is expected to be completed in FY23.					
21-21	<i>Cave Valley Collaboration</i>	Lauren Williams, DCON (Maira Kolada)	\$ 50,000.00	\$ 11,622.68	\$ 38,377.32	Approve Extension
	Reason for Extension Request: Contract crews began work in the fall of 2020 but were delayed due to Covid issues. We anticipate completing work by the end of FY23.					
		FY21 SUB-TOTALS	\$ 985,546.00	\$ 315,966.42	\$ 669,579.58	
				FY21 Funding available for reallocation	\$ 22,452.53	
State Fiscal Year 2022 Projects						
HERITAGE PROJECT #	HERITAGE PROJECT TITLE	PROJECT MANAGER	AMOUNT AWARDED	TOTAL EXPENDITURES AS OF 3/6/2022	BALANCE	Notes
H22-01	2021-2022 Bighorn Sheep and Mountain Goat Capture, Transplant, Test and Remove, Monitoring, and Research Programs	Mike Cox	\$ 161,230.81	\$ 161,230.81	\$ -	All Funds Expended
	Project completed and all funds expended.					
H22-02	Wildfire Related Restoration and Seed Purchase	Lee Davis	\$ 150,000.00	\$ 101,077.50	\$ 48,922.50	All funds to be expended by close of FY22
	Remaining funds to be expended by end of FY22 on herbicide and seed to replace material used in FY22 fires.					
H22-03	Wildlife Water Development- Emergency Water Haul	Clint Bentley (Matt Maples)	\$ 50,000.00	\$ -	\$ 50,000.00	Approve Extension
	Reason for Extension Request: Emergency water hauls in FY22 were completed with other sources of funding and were more limited than originally estimated. Ongoing and extreme drought conditions make additional emergency water hauling very likely late in FY22 and in FY23, so this funding will be used during these upcoming efforts.					

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H22-04	Izzenhood WMA Mule Deer Winter Habitat Restoration Project	Brittany Trimble	\$ 71,850.00	\$ 31,250.00	\$ 40,600.00	Approve Extension
	Reason for Extension Request: The remaining \$40,600.00 is slated for 13,500 Wyoming sagebrush and 13,500 whitestem rubber rabbitbrush seedlings to be planted on the project site. Seed was acquired and sent to Lucky Peak Nursery in fall 2021 to be grown out into 27,000 seedlings during the summer of 2022, and planted on the project site in fall 2022 or spring 2023, depending on soil moisture conditions.					
H22-05	Area 10 Mule Deer Migration Corridor Habitat Enhancement	Moir Kolada	\$ 75,000.00	\$ -	\$ 75,000.00	Approve Extension
	Reason for Extension Request: Timelines were delayed due to Covid restrictions. BLM has completed NEPA and cultural clearances and NDOW plans on issuing a contract in the early summer of 2022.					
H22-06	Pole Canyon Conservation Easement	Madi Stout and Caleb McAdoo	\$ 200,000.00	\$ -	\$ 200,000.00	Approve Extension
	Reason for Extension Request: The Conservation Easement is a lengthy process with work ongoing. We expect the purchase to be completed in FY23.					
H22-07	Nelson Creek Mule Deer Habitat Improvement	Matt Glenn	\$ 57,750.00	\$ -	\$ 57,750.00	Approve Extension
	Reason for Extension Request: Herbicide was applied September 2021. 50,000 seedlings have been ordered from Lucky Peak Nursery and will be planted in fall 2022 or spring 2023.					
H22-08	Smith Valley Habitat Restoration	Moir Kolada	\$ 75,000.00	\$ -	\$ 75,000.00	Approve Extension
	Reason for Extension Request: Work was delayed due to Covid related issues and BLM Clearances. BLM recently completed their clearances. A contract will be awarded soon with work occurring in FY 23.					
H22-09	Whistler Mountain Pinyon/Juniper Hand Thinning	Jeremy Lutz	\$ 40,000.00	\$ -	\$ 40,000.00	Approve Extension
	Reason for Extension Request: Work was delayed due to Covid related issues. A contract has been awarded with work occurring in FY23.					
H22-10	Argenta Rim Mule Deer Enhancement Project	Jeremy Lutz	\$ 75,000.00	\$ 75,000.00	\$ -	All Funds Expended
	Project completed and all funds expended.					
H22-11	Optimizing management towards maximizing brood habitat for Greater Sage-grouse	Shawn Espinosa	\$ 50,000.00	\$ 49,857.14	\$ 142.86	Approve Extension
	Reason for Extension Request: Field work for this project is currently ongoing but was delayed due to Covid issues. Chemical/hormone analyses were also delayed due to Covid as lab analyses and field work restrictions led to a slow-down in sampling and sample processing. Work is expected to be completed in FY23.					
H22-12	Mule Deer radio-collaring study in Northwest Nevada	Cody Schroeder	\$ 25,000.00	\$ 24,530.00	\$ 470.00	Return to Account
	Project completed, funds may revert to the Heritage account to be reallocated to within-year projects.					
H22-13	Area 6 Elk Mortality Investigation	Cody McKee	\$ 85,000.00	\$ 62,935.24	\$ 22,064.76	Approve Extension
	Reason for Extension Request: Heritage funds were used to fund the purchase of radio-transmitting darts, conduct an aerial infrared survey, and deploy 3 radio-collars. Deployment of radio-collars resulted in lower-than-expected capture costs. Additional bills are expected to be paid at the end of FY22.					
H22-14	On-going monitoring of Moose Expansion in Nevada	Cody McKee	\$ 20,000.00	\$ 11,443.60	\$ 8,556.40	Approve Extension
	Reason for Extension Request: We request an extension to Heritage Project #H22-14 to dedicate remaining funds to capture and monitoring of moose in FY23.					
H22-15	Common Raven Monitoring	Pat Jackson	\$ 30,000.00	\$ 827.40	\$ 29,172.60	Approve Extension
	Reason for Extension Request: Work has been delayed due to Covid related issues. Work is expected to be completed in FY2023.					
H22-16	Investigating Potential Limiting Factors Impacting Mule Deer in Northwest Nevada	Pat Jackson	\$ 30,000.00	\$ -	\$ 30,000.00	Approve Extension
	Reason for Extension Request: COVID delays occurred. Work is scheduled to be completed in FY23.					
H22-17	Milk Ranch Spring and Habitat Enhancement	Cory Lytle (Moir Kolada)	\$ 90,000.00	\$ -	\$ 90,000.00	Approve Extension
	Reason for Extension Request: Work was delayed due to Covid issues and cultural clearance. Work is expected to be completed in FY2023.					

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H22-18	Cave Valley Ranch Pinyon Juniper Removal	Lauren Williams (Moirá Kolada)	\$ 50,000.00	\$ 49,962.15	\$ 37.85	Return to Account
	Project completed, funds may revert to the Heritage account to be reallocated to within-year projects.					
H22-19	Survey and Maintenance of Existing Big Game Guzzlers	Clint Bentley (Sam Hughs)	\$ 41,000.00	\$ -	\$ 41,000.00	Approve Extension
	Reason for Extension Request: It is anticipated that additional survey flights will be needed towards the end of FY22 and early FY23.					
H22-20	Restoration, foraging ecology, and mating behavior in Greater Sage-Grouse (phase 2)	Gail Patricelli (Shawn Espinosa)	\$ 69,521.00	\$ 1,839.44	\$ 67,681.56	Approve Extension
	Reason for Extension Request: The majority of this funding is to support our 2022 spring field season (March 1 - May 31), but billing is likely to occur in FY23.					
H22-21	Quantifying the influence of feral horses on greater sage-grouse populations in Nevada	Steve Petersen (Mark Freese)	\$ 5,900.00	\$ 2,728.75	\$ 3,171.25	Approve Extension
	Reason for Extension Request: Spent funds were used to support graduate student Mikiah McGinn on her thesis (found here: https://scholarsarchive.byu.edu/etd/9182/). A manuscript has been submitted to the Journal of Arid Environments, but further analysis is needed. An extension is requested to use the remaining funds on this additional analysis and to conduct further resource selection modeling of Nevada Sage-grouse lek data.					
H22-12	Licking Ranch WMA Land/Water Rights Purchase	Mike Zahradka	\$ 330,000.00	\$ 330,000.00	\$ -	All Funds Expended
	Project completed and all funds expended.					
		FY22 SUB-TOTALS	\$ 1,782,251.81	\$ 902,682.03	\$ 879,569.78	
			FY22 Funding available for reallocation		\$ 507.85	