

UTAH'S CONSERVATION PERMIT PROGRAM

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# ANNUAL REPORT



FISCAL YEAR  
**2020**

# Utah's Conservation Permit Program Annual Report — Fiscal Year 2020

Utah's Conservation Permit Program benefits all Utah hunters. What started in the early 1980s as a creative approach to raise needed funds for wildlife conservation has blossomed into a well-regulated program that raises millions of dollars each year. Those dollars are then invested back into wildlife conservation. This novel approach to funding conservation has allowed the Utah Division of Wildlife Resources (DWR) to seize opportunities, grow the state's wildlife populations and improve wildlife management.

## Origins of Utah's Conservation Permit Program

Historical accounts and archeological evidence indicate that bighorn sheep were once abundant across much of Utah, but in the early 1970s, many of Utah's bighorn sheep populations were struggling or had altogether disappeared. There was a very limited distribution of desert bighorn across southern Utah. Biologists observed large tracts of unoccupied desert bighorn sheep habitat and, at the same time, became concerned about the many desert bighorn concentrated in Canyonlands National Park. Wildlife managers recognized that the high bighorn densities in Canyonlands were not sustainable. Those excess bighorn presented wildlife managers with both an opportunity and a dilemma.



The excess bighorn in Canyonlands provided an opportunity to establish new populations and augment other struggling herds, but how could a large-scale, expensive translocation project fit within the tight constraints of the DWR's budget? At about the same time, a group of avid hunters founded the Utah Bighorn Sheep Society. They made a

proposal to generate funding to reestablish bighorn sheep in the state. They asked for one permit that could be sold at auction, with the proceeds dedicated to bighorn sheep management. In 1980, the first permit sold for \$20,000, and Utah's Conservation Permit Program was born. The program allowed generous hunters to help cover the costs of conserving, transplanting and managing this highly sought-after species.

The conservation permit strategy was effective, and over several years, the DWR used the proceeds of auctioned desert bighorn sheep conservation permits to fund a successful translocation program. That



program led to the establishment and/or supplementation of new desert bighorn sheep herds in the San Rafael-North, San Rafael-South, Arches National Park, Henry Mountains, Capitol Reef National Park, Kaiparowitz-East, Kaiparowitz-Escalante and several other desert bighorn sheep units.

The early success of the Conservation Permit Program led to its expansion. The program now includes and benefits the following species: bear, bighorn sheep (desert and Rocky Mountain), bison, cougar, deer, elk, moose, mountain goats, pronghorn and turkey.



### **How the program works**

Conservation permits represent only a small percentage of total hunting permits issued, but they can produce big results. The number of conservation permits allocated for a given species is based on how well a population is doing (e.g., population size, increasing trends and long-term health) and the number of hunting permits available to public hunters. As public hunting opportunities increase, conservation permits may also increase, with a maximum of eight conservation permits per hunt unit. After the Utah Wildlife Board approves specific permits and numbers, the DWR partners with wildlife conservation organizations to sell the permits. Conservation organizations that participated in the program in Fiscal Year (FY) 2020 included the Mule Deer Foundation (MDF), National Wild Turkey Federation (NWTf), Rocky Mountain Elk Foundation (RMEF), Safari Club International (SCI), Sportsmen for Fish and Wildlife (SFW) and Utah Wild Sheep Foundation (UWSF, formerly known as Utah Foundation for North American Wild Sheep). Other conservation groups can also apply to participate by following the procedures listed in Administrative Rule R-657-41, which is the rule that regulates the Conservation Permit Program.

The conservation organizations market, promote and auction the permits. These auctions typically coincide with chapter banquets, expos or other fundraising events. The goal is to maximize revenue to

fund wildlife conservation activities. After the auction, the conservation organization returns 30% of the money raised directly to the DWR. The conservation organizations may keep up to 10% of the proceeds to cover administrative costs, and the remaining 60% is held by the conservation organizations for a short time as they work cooperatively with the DWR to choose approved conservation projects to fund. As a result, hunters are able to identify and prioritize projects that matter to them and then direct conservation permit funding to those projects. It gives conservation-minded hunters a strong voice and encourages cooperation and collaboration between the DWR and participating organizations.

Because of the COVID-19 pandemic, many of the traditional, in-person banquets were canceled this year, and several conservation organizations resorted to auctioning permits online. Additionally, potential bidders for conservation permits had many questions throughout the process, and the DWR is grateful to the conservation organizations for working through several unique challenges associated with this pandemic.



### **Seizing opportunities**

The funds raised through the Conservation Permit Program are reinvested back into Utah's wildlife. Conservation projects are wide ranging and provide diverse benefits. With these projects, wildlife managers can establish new populations, augment existing populations, improve wildlife habitat, monitor for disease and conduct essential research. The program provides resources and tools that let wildlife biologists and hunters accomplish remarkable things for wildlife and habitat conservation.

Having a source of funding available to wildlife managers in a timely manner can make all the difference when it comes to managing wildlife. Wildlife and their habitats are dynamic, and changes can happen rapidly. The desert bighorn sheep source population in Canyonlands National Park experienced a die-off



shortly after the translocations in the 1980s occurred. Had wildlife managers been forced to pursue traditional funding, which is typically limited in availability and takes much longer to obtain, that opportunity might have been lost. Whether it is capturing source animals when they are abundant, or striking while the iron (or ground) is hot to get a wildfire reseeded, timing is essential in effective wildlife management. Utah's Conservation Permit Program allows wildlife managers to adapt to challenges and allocate resources where and when they are needed.

### **Improving wildlife management in FY 2020**

Having adequate funding is often a source of concern and a limitation for state fish and wildlife agencies. While many western states struggle with increasingly stretched budgets, Utah leads the way with habitat work, wildlife transplants, wildlife research and monitoring. The Conservation Permit Program is key to providing funding for needed research and management of Utah's big game populations. Below are examples of work completed this past year that wouldn't have been possible without funding from conservation groups and the Conservation Permit Program.

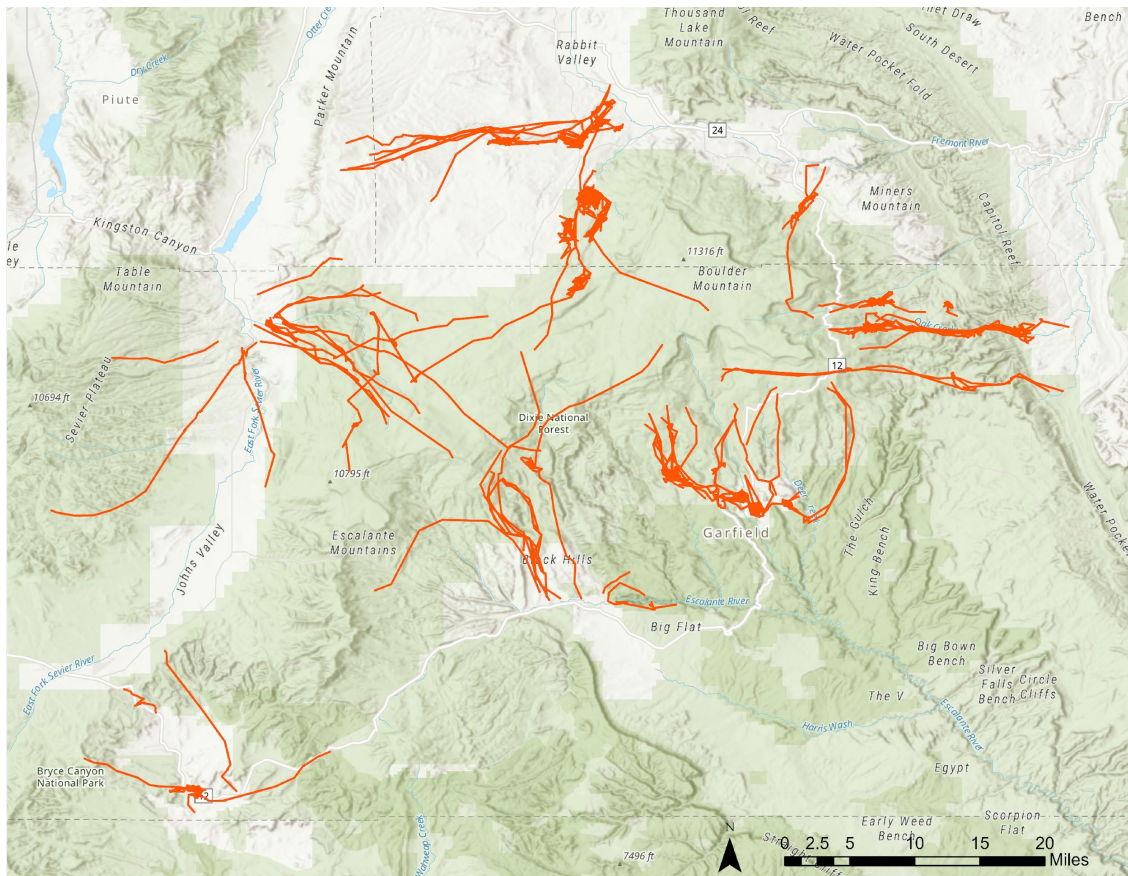


### **The Utah Wildlife Migration Initiative**

The Utah Wildlife Migration Initiative has been documenting, preserving and enhancing wildlife movement in Utah since 2017. The initiative uses state-of-the-art GPS tracking technology to monitor animal movement in near real-time. Through the Conservation Permit Program, Utah's conservation groups have generously supported this important effort. The funding has allowed the DWR to track the movement of thousands of animals throughout the state.

In December 2019, the Wildlife Migration Initiative, with help from the Conservation Permit Program and an order from the Secretary of the Interior (3362), began a large study on mule deer movement on Boulder Mountain (see Figure 1). The Boulder Mountain management unit is part of the high-plateau complex in southern Utah. The area is unique as it is the highest timbered plateau in North America. The unit encompasses 1.3 million acres and is home to approximately 7,000 mule deer. The deer population is migratory, with animals using high-elevation habitat on Forest Service lands in the summer and lower-elevation habitats on BLM and state lands in the winter. The DWR is monitoring the movement of mule deer (bucks and does) to describe migration routes and timing for this important population.

**Figure 1. Mule deer migration corridors near Boulder Mountain**



### Understanding cougar populations

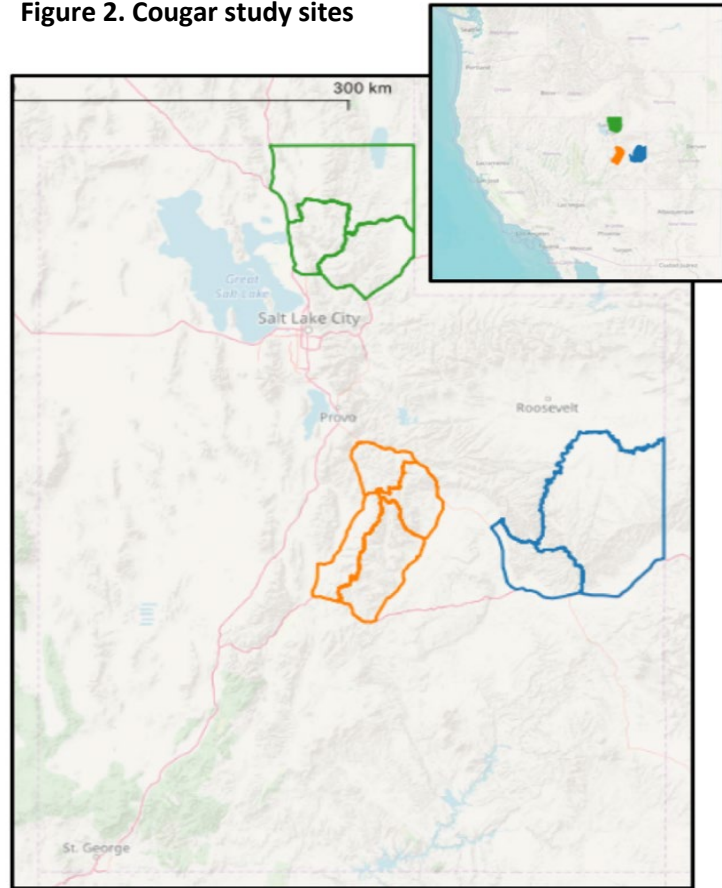
The DWR is working with Utah State University (USU) to improve estimates of cougar abundance and population growth rates across the state of Utah. The resulting data will inform management decisions, while contributing to the body of knowledge about cougar ecology. Research objectives include monitoring demographic parameters (e.g., reproduction rates, juvenile survival, and adult survival) and the interspecific interactions of cougars (e.g., cougar movements in relation to primary prey migrations and competition between black bears and cougars). With these objectives, researchers will contribute to long-term conservation and sustainable harvest of this ecologically important game species in Utah. An important goal of this project is to fill critical knowledge gaps (e.g., reproduction, competition and movement) using empirical data across a range of environmental conditions to improve the DWR's ability to model cougar abundance and population



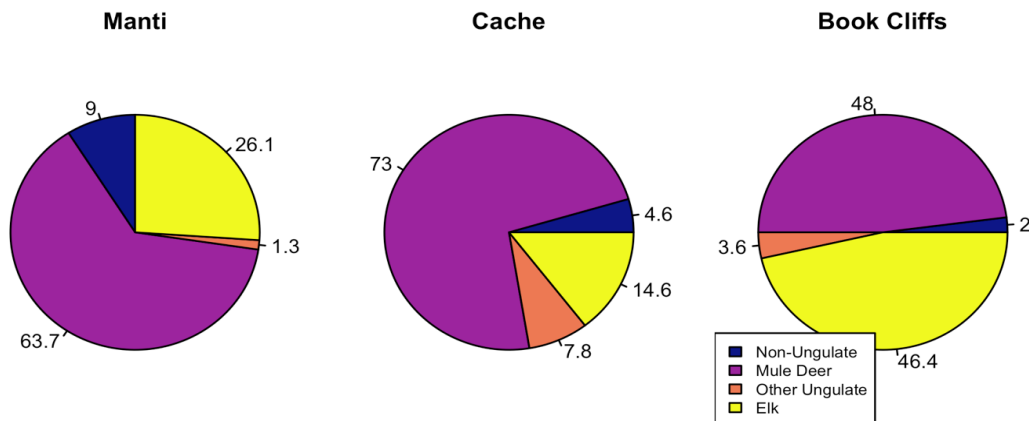
dynamics. To specifically improve the efficiency of Utah’s Cougar Management Plan, this research will bring together reproductive parameter estimates, predator-prey interactions and predator-predator competition to answer questions about cougar ecology in Utah. Data is being collected on cougars at three study sites (see Figure 2) to provide support for defensible and robust management decisions to the benefit of cougars, black bears, mule deer, elk, and other game species. Results may be extended to other cougar systems throughout their range.

The DWR and USU successfully captured and immobilized, 38 female and 5 male cougars over the winters of 2018-2019 and 2019-2020, placing GPS collars on them for tracking purposes. Researchers also collared 11 neonate kittens at five den sites in the summer of 2019. From May 2019 to May 2020, researchers investigated 1,018 kill-site clusters across all three study sites and deployed 124 trail cameras at active kill sites to monitor feeding behavior, vigilance and scavenging activity (see Figure 3). This is an ongoing project, with more meaningful data to come.

**Figure 2. Cougar study sites**



**Figure 3. Prey composition by study site over the first year of this study from kill-site investigations of collared female cougars.**



## Bighorn sheep translocations

The Conservation Permit Program was forged to re-establish bighorn sheep into parts of Utah where they once flourished but had been lost. The legacy of recovering bighorn sheep in Utah using translocation projects has been very fruitful, and this past year was an historic success. In addition to capturing 68 bighorns in Utah for health sampling, the DWR successfully translocated 101 bighorns from other states into Utah. This is the most bighorn sheep ever translocated into Utah during a single year — more than the past five years combined — and more bighorns translocated across state lines than all the rest of the western states combined in the past year. Two of the most notable translocations were the reintroduction of bighorns onto the Mineral Mountains and Antelope Island. Fifty-one desert bighorns were translocated from the Stillwater Range in Nevada to begin a new herd on the Mineral Mountains where they had been absent for decades. Twenty-five Rocky Mountain bighorns were translocated from Rocky Boy's Reservation in Montana to reestablish a healthy nursery herd on Antelope Island. These two reintroduced herds will not only provide memorable opportunities to view and hunt bighorns, but also produce more bighorns that will be translocated to augment other herds or establish new herds in Utah for years into the future. Numerous once-in-a-lifetime hunting experiences will result from the success of the bighorn sheep translocations performed this past year.



## Big game captures

Utah's biologists are able to conduct regular aerial surveys to count bighorn sheep, bison, elk, moose, mountain goats and pronghorn. Conservation permits have also contributed to the ongoing monitoring of black bear and cougar survival, disease monitoring, turkey-trapping efforts and other components of



wildlife management. In FY 2020, conservation permit sales funded the capture of more than 1,400 big game animals as part of translocations, research, monitoring and disease-testing activities (see Table 1). This work would not have been possible without the money generated through the Conservation Permit Program.

**Table 1. Big game animals captured and/or transplanted using conservation permit funds in FY 2020**

Species	No. Animals	Unit	Purpose
<b>Bighorn Sheep</b>	25	Montana	Transplant to Antelope Island
	4	Mineral Mountains	Relocate animals
	51	Nevada	Transplant to Mineral Mountains
	24	New Mexico	Transplant to Antelope Island
	15	Oak Creek	Disease testing, survival, and movements
	25	Oregon	Transplant to Stansbury Mountains
	15	Potash	Disease testing, survival, and movements
	30	San Rafael	Disease testing, survival and migration
	1	Stansbury Mountains	Relocate animals
<b>Total</b>	<b>190</b>		

<b>Moose</b>	<b>5</b>	Parley's Canyon	Collared for movement study
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<b>Bison</b>	<b>21</b>	Book Cliffs	Disease testing, survival and migration
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<b>Pronghorn</b>	30	Antelope Island	Survival and migration
	34	Cache, Morgan-South Rich	Survival and migration
	32	Three Corners	Survival and migration
	33	West Desert, Dugway	Survival and migration
<b>Total</b>	<b>129</b>		

<b>Elk</b>	46	Book Cliffs	Survival, migration, neonate capture
	15	Cache/Morgan-South Rich	Survival, migration, disease risk
	5	Parley's Canyon	Survival and migration
	8	San Juan	Survival and migration
	23	Southwest Desert	Survival and migration
	20	West Desert, Tintic	Survival and migration
<b>Total</b>	<b>117</b>		

<b>Deer</b>	50	Antelope Island	Deer survival and migration
	35	Beaver	Deer survival and migration
	95	Book Cliffs	Deer survival, migration, neonate capture
	118	Boulder	Deer survival and migration
	96	Cache	Deer survival, migration, neonate capture

	47	Chalk Creek/Kamas	Deer survival and migration
	5	Dugway	Deer survival and migration
	8	Eagle Mtn	Deer survival and migration
	8	Grouse Creek	Deer survival and migration
	70	La Sal (includes 20 fawns)	Deer survival and migration
	40	Monroe	Deer survival and migration
	52	Oquirrh-Stansbury	Deer survival and migration
	10	Parley's Canyon	Deer survival and migration
	25	Parowan	Deer survival and migration
	40	Pine Valley	Deer survival and migration
	30	Promontory	Deer survival and migration
	42	San Juan	Deer survival and migration
	50	South Slope	Deer survival and migration
	10	Vernon	Deer survival and migration
	50	Wasatch East	Deer survival and migration
	70	Wasatch Manti	Deer survival and migration
	20	Zion	Deer survival and migration
<b>Total</b>	<b>971</b>		

<b>Total</b>	<b>1,433</b>
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## Program results in FY 2020

The Utah Wildlife Board approved 326 conservation permits for FY 2020 (see Table 2). This represents less than 2% of the total number of permits issued for all these hunts combined. Permits were auctioned by conservation organizations and raised more than \$5.2 million. In contrast, if these permits had just been sold at current resident permit prices, they would have raised approximately \$53,000. Since 2001, conservation permits have generated more than \$59 million for conservation work in Utah (see Appendix 2).

The number of conservation permits sold and the amount of revenue generated (Table 2 and Appendix 2) are current as of August 15, 2020. Because several cougar units were changed from a limited-entry to a harvest-objective hunting strategy this summer, eight cougar conservation permits may be refunded to conservation permit holders. If this occurs, the total number of conservation permits and revenue obtained for FY 2020 would be reduced from the totals presented in this report.

**Table 2. Conservation permits authorized for FY 2020**

Permit type	Number
Antlerless elk	19
Bear	30
Bison	8
Buck deer	48
Bull elk	97
Bull moose	4
Cougar	18
Desert bighorn sheep	6
Mountain goat	6
Pronghorn	45
Rocky Mountain bighorn sheep	5
Wild turkey	40
<b>Total Permits</b>	<b>326</b>

The true value of conservation permit dollars often exceeds the balance listed on paper. The DWR frequently uses this money to serve as matching funds for grants and other funding mechanisms that result in much larger amounts being awarded and spent in Utah. For example, in projects permitted by the Pittman-Robertson Act, every dollar generated by the Conservation Permit Program can be matched by three dollars in federal aid.

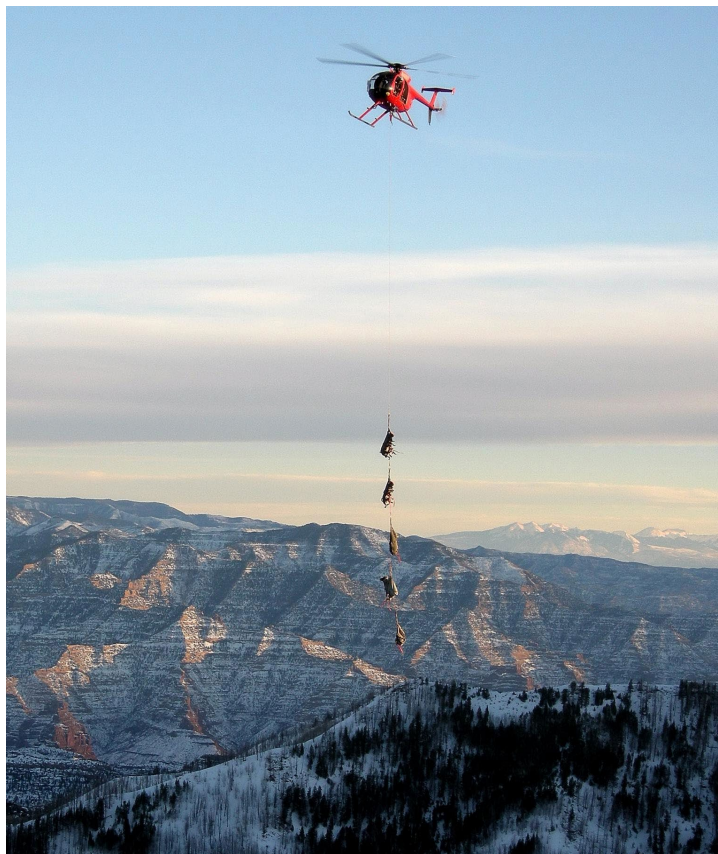
In FY 2020, conservation permit funds covered the costs of numerous habitat, research and monitoring projects. The amount of revenue spent on approved projects or transferred to the DWR for each of the three previous fiscal years can be found in Appendix 1. The conservation-related project lists found in Appendix 1 are also included in the conservation permit audit for FY 2020.

## Program oversight

The DWR understands the value of Utah’s wildlife resources and takes many steps to ensure the Conservation Permit Program is transparent, complies with administrative rule and uses funds effectively for wildlife conservation purposes. In addition to an annual report, the DWR conducts an audit of the Conservation Permit Program each year. Both the annual report and the results of the audit are presented in a public meeting to the Utah Wildlife Board. Additionally, specific information about all funded conservation projects — including project details, budgets, wildlife benefits and summary reports — is available online at <https://wri.utah.gov/wri/>.

## Successful wildlife conservation

In FY 2020, Utah’s Conservation Permit Program raised millions of dollars that were directed back into productive and meaningful wildlife conservation projects. These projects help the DWR better fulfill its mission of serving as trustees and guardians of the state’s wildlife. The program has a track record of success and creates unique opportunities for hunters to work with the DWR in expanding wildlife populations and conserving wildlife habitat. As a result of this program, Utahns have more wildlife species to enjoy, and hunters have a greater diversity of hunting opportunities. Translocations and population growth have also ensured the availability of more hunting permits. The DWR believes that wildlife is valuable to everyone, and the Conservation Permit Program protects and improves wildlife and wildlife habitats for all to enjoy.





**Appendix 1.**

Below are tables showing how conservation permit funds (60% retained by the groups) raised in 2018, 2019 and 2020 have been spent or transferred to DWR as of the time of this report.

<b>Utah Wild Sheep Foundation Conservation Permit Projects Funded</b>			
		<b>FY18 Revenue</b>	<b>\$392,805.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
4683	FY19 Bighorn Sheep and Mountain Goat Biologist III	2019	\$7,772.00
4466	Bighorn Specialist	2019	\$27,500.00
4748	Feral Horse Film Funding FY19	2019	\$5,000.00
5053	Flat Canyon USFS Allotment FY19	2019	\$112,500.00
4825	Cedar Mountains Big Game and Chukar Guzzlers	2020	\$4,200.00
4966	Book Cliffs Guzzler Repair	2020	\$2,000.00
4965	Bookcliffs Big Game Guzzlers	2020	\$2,000.00
4842	Newfoundland Mtns Water Improvement FY20	2020	\$4,125.00
4922	FY20 Bighorn Sheep and Mountain Goat Biologist	2020	\$31,000.00
5013	Pass Canyon Bighorn Sheep Guzzler	2020	\$60,000.00
5029	Utah Wildlife Migration Initiative	2020	\$5,000.00
5030	FY20 Bighorn Sheep Captures	2020	\$103,971.43
4982	Strawberry Ridge Aspen Regeneration	2020	\$10,000.00
4809	Six Mile WMA In-House Bullhog Project - Phase 1	2020	\$2,000.00
4812	Central Region Shrub Restoration Projects FY2020	2020	\$5,000.00
4819	Burnt-Beaver Phase II	2020	\$10,736.57
			<b>\$392,805.00</b>
	<b>All 2018 Funds Expended</b>		
		<b>FY19 Revenue</b>	<b>\$377,520.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
4836	South Bookcliffs Phase 7 (Nash)	2020	\$3,000.00
4882	La Sal/Abajo Prescribed Fire FY20	2020	\$5,000.00
4990	Parowan Front Braffits Creek	2020	\$2,000.00
4958	Sevy Bench Habitat Improvement Project	2020	\$2,000.00
4807	Replacement of Loafer Mountain Wildlife Management Area Guzzlers	2020	\$2,000.00
5041	FY20 Bighorn Sheep Specialist	2020	\$32,500.00
5151	Bighorn Protective Fence Black Rock Rd (N Mineral Mtns)	2020	\$13,860.00
5248	Burnt-Beaver Phase III	2021	\$6,200.00
4920	Bighorn Sheep Quarantine Site FY21	2021	\$6,250.00
5386	Mineral Mountains Bighorn Sheep Guzzler	2021	\$7,500.00
5262	East Willow BDAs and Guzzlers	2021	\$10,000.00

5312	Newfoundland Mountains Water Development FY21	2021	\$10,050.00
5411	FY21 Mountain Goat Captures	2021	\$20,000.00
5409	FY21 Bighorn Sheep and Mountain Goat Biologist	2021	\$31,000.00
5412	FY21 Bighorn Sheep Captures	2021	\$8,648.19
			<b>\$169,271.62</b>
	<b>Remaining 2019 Revenue</b>	<b>\$208,248.38</b>	
		<b>FY20 Revenue</b>	<b>\$445,560.00</b>
	<b>Remaining Balance</b>	<b>\$653,808.38</b>	



<b>Mule Deer Foundation Conservation Permit Projects Funded</b>			
		<b>FY18 Revenue</b>	<b>\$834,162.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
			<b>\$834,162.00</b>
4524	Cedar Fort PJ Removal Phase 2	2019	\$214.69
4534	Book Cliffs weed treatments	2019	\$5,000.00
4544	Parowan Front Mastication	2019	\$24,541.50
4545	South Slope Vegetation Restoration	2019	\$15,552.50
4556	Wallsburg WMA Shrub Planting	2019	\$7,237.50
4568	UKC - Spaniard Spring/Sink Valley Phase II	2019	\$25,000.00
4590	Henefer WMA Browse Scalping and Pipeline Arc Clearance	2019	\$29,595.00
4598	Coldwater WMA Fire Rehab Phase II	2019	\$4,850.00
4604	Mytoge-Tidwell Sage Grouse Habitat Improvement Phase 2	2019	\$30,000.00
4614	North End La Sal (Brush Hole Phase 3)	2019	\$25,000.00
4615	Timpanogos, Santaquin and Levan WMAs Shrub Planting Project	2019	\$10,300.00
4648	Pockets Aspen Stewardship Project - Phase II	2019	\$10,000.00
4650	La Sal/North Elk Ridge Rx FY19	2019	\$17,800.00
4657	White Rock Spring PJ Removal	2019	\$10,000.00
4667	Center Creek Chaining Project	2019	\$15,000.00
4693	FY19 DeerFawn/Adult Survival and Condition	2019	\$105,875.00
5021	MDF Stewardship Position FY20	2020	\$50,000.00
4961	SR Mule Deer Winter Range Bitterbrush Enhancement FY20	2020	\$3,625.00
4789	Mytoge-Tidwell Sage Grouse Habitat Improvement Phase 3	2020	\$6,475.00
4814	Three Canyons Deer Winter Range Habitat Treatment -phase 2	2020	\$9,586.57
5029	Utah Wildlife Migration Initiative	2020	\$25,000.00
4907	Dry Wash Units 4, 5, 9	2020	\$20,000.00
4959	Center Creek Chaining Project Phase II	2020	\$25,000.00
4982	Strawberry Ridge Aspen Regeneration	2020	\$29,882.23
4989	Skutumpah Terrace Chalk Ridge	2020	\$30,000.00
4819	Burnt-Beaver Phase II	2020	\$33,000.00
4928	Northern Region WMA Browse and Water Enhancements	2020	\$33,000.00
4837	North End La Sal (Brush Hole Phase 4)	2020	\$40,000.00
4990	Parowan Front Braffits Creek	2020	\$40,000.00
4804	Dairy Fork Bullhog	2020	\$50,000.00
4807	Replacement of Loafer Mountain Wildlife Management Area Guzzlers	2020	\$10,000.00
4809	Six Mile WMA In-House Bullhog Project - Phase 1	2020	\$10,000.00
4835	Grimes Wash Phase 3	2020	\$10,000.00
4778	Pine Canyon to Koosharem Creek/Bell Rock Wildlife Habitat Improvement Project - Phase 3	2020	\$15,000.00
4917	Willow Creek WMA Aquatic and Terrestrial Improvement Project 2020	2020	\$20,000.00

4892	Helicopter lift to remote fire damaged water facilities - Pole creek/Bald Mtn fire	2020	\$2,500.00
4803	McPherson Water Development Project	2020	\$2,000.00
4825	Cedar Mountains Big Game and Chukar Guzzlers	2020	\$4,200.00
4966	Book Cliffs Guzzler Repair	2020	\$3,500.00
4965	Bookcliffs Big Game Guzzlers	2020	\$1,600.00
4977	Sagebrush Ecosystem Alliance (SEA) Coordinator Position FY 20	2020	\$5,000.00
5038	Sage Grouse Initiative Biologists FY20	2020	\$7,000.00
4334	Watts Mountain Pipeline Project	2020	\$5,000.00
5031	FY20 Mountain Goat Captures	2020	\$6,750.00
5033	FY20 Book Cliffs deer and elk neonate survival	2020	\$77.01
			<b>\$834,162.00</b>
	<b>All 2018 Funds Expended</b>		
		<b>FY19 Revenue</b>	<b>\$822,030.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
4473	Left Fork Stewardship Project Phase II	2020	\$34,010.00
5122	Parley's Canyon Watershed Restoration Project	2021	\$125,000.00
5233	Sowers Canyon Watershed Improvement	2021	\$10,000.00
5322	Willow Creek BDAs and Wet Mowing Phase 2	2021	\$10,000.00
5370	Lost Spring Guzzler	2021	\$10,000.00
5241	Heber Wildlife Rx - West Fork Restoration	2021	\$25,000.00
5352	Sagebrush Ecosystem Alliance (SEA) Coordinator FY 2021	2021	\$5,000.00
5363	Bookcliffs East Water Developments	2021	\$5,000.00
5400	Sage Grouse Initiative Biologists FY21	2021	\$5,000.00
5274	Upper Provo Watershed Restoration Phase 5	2021	\$10,000.00
5202	Swasey/Dry Wash/Grimes Wildlife Habitat Improvement and Hazardous Fuels Reduction	2021	\$15,000.00
5262	East Willow BDAs and Guzzlers	2021	\$15,000.00
5376	Book Cliffs West Water Developments and Spike Treatment	2021	\$19,211.68
5191	UWC FS North Zone Watershed Improvements FY21	2021	\$20,000.00
5196	New Canyon Watershed Restoration Phase 2	2021	\$20,000.00
5310	Raft River Aspen Restoration Project Phase II	2021	\$20,000.00
5180	Eagle Mountain Wildlife Migration Corridor Preservation	2021	\$25,000.00
5413	FY21 DeerFawn/Adult Survival and Condition	2021	\$19,265.50
5218	La Sal/Abajo Prescribed Fire FY21	2021	\$25,000.00
5208	Shiner Basin-McKee Bench Seeding	2021	\$30,000.00
5234	Southeastern Utah Sagebrush and Shrub Planting	2021	\$30,000.00
5379	Indian Peaks WMA Mule Deer Habitat Improvement Project Phase II	2021	\$30,000.00
5406	Utah Wildlife Migration Initiative	2021	\$30,000.00
5223	Government Creek P/J Reduction - Phase I	2021	\$35,000.00

5175	Stansbury Mountains Watershed Restoration Project	2021	\$40,000.00
5206	Thousand Lake Habitat Improvement Project Phase I	2021	\$40,000.00
5232	Burrville Collaboration Ecosystem Restoration Project	2021	\$40,000.00
5253	Red Ryder Prescribed Fire Aspen Restoration & Weed treatments	2021	\$40,000.00
5198	Monroe Mountain Aspen Ecosystems Restoration Project Phase 5	2021	\$55,000.00
5304	Tabby Mountain WMA lop and scatter maintenance	2021	\$34,542.82
			<b>\$822,030.00</b>
	<b>All 2019 Funds Expended</b>		
		<b>FY20 Revenue</b>	<b>\$967,110.00</b>
5304	Tabby Mountain WMA lop and scatter maintenance	2021	\$20,457.18
5270	Bear River Watershed Resilience Phase 1	2021	\$117,325.00
5248	Burnt-Beaver Phase III	2021	\$274,280.05
			<b>\$412,062.23</b>
	<b>Remaining Balance</b>	<b>\$555,047.77</b>	



<b>National Wild Turkey Federation Conservation Permit Projects Funded</b>			
		<b>FY18 Revenue</b>	<b>\$107,610.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
4428	Sheepocks Beaver Dam Analogues Phase 2	2019	\$2,000.00
4448	Red Creek Rabbitbrush Control Project	2019	\$2,000.00
4453	Indian Peak (Bull Hog)/Atchison Creek(cultural clearance) - Hamlin Valley (Year 4)	2019	\$1,000.00
4471	Augusi Bullhog	2019	\$3,000.00
4472	Lake Fork Hazardous Fuels Reduction and Wildlife Habitat Improvement Project	2019	\$2,000.00
4473	Left Fork Stewardship Project Phase II	2019	\$3,000.00
4476	Devil's Canyon	2019	\$3,000.00
4477	Hardware Ranch Juniper Lop and Scatter III and Unauthorized route decommission	2019	\$2,000.00
4488	South Canyon (Sunset Cliffs)	2019	\$2,000.00
4494	Cow Hollow	2019	\$3,000.00
4514	Moab Mule Deer Winter Range Habitat Improvement-Phase 3	2019	\$3,000.00
4522	South Bookcliffs Phase 6 (Blaze)	2019	\$2,000.00
4534	Book Cliffs weed treatments	2019	\$1,000.00
4558	Dolores River Restoration 2.0 - Utah	2019	\$3,000.00
4568	UKC - Spaniard Spring/Sink Valley Phase II	2019	\$2,000.00
4571	Quarry Springs Water Enhancement Project	2019	\$1,000.00
4572	Mendon Turkey Plantings Phase IV	2019	\$5,500.00
4604	Mytoge-Tidwell Sage Grouse Habitat Improvement Phase 2	2019	\$3,000.00
4614	North End La Sal (Brush Hole Phase 3)	2019	\$4,000.00
4615	Timpanogos, Santaquin and Levan WMAs Shrub Planting Project	2019	\$1,000.00
4634	Dixie National Forest Guzzlers	2019	\$2,000.00
4648	Pockets Aspen Stewardship Project - Phase II	2019	\$13,183.62
4650	La Sal/North Elk Ridge Rx FY19	2019	\$3,000.00
4657	White Rock Spring PJ Removal	2019	\$1,000.00
4667	Center Creek Chaining Project	2019	\$2,500.00
4734	Miller Creek Watershed Restoration 2.0	2020	\$5,000.00
4777	Monroe Mountain Aspen Ecosystems Restoration Project Phase 4	2020	\$3,000.00
4778	Pine Canyon to Koosharem Creek/Bell Rock Wildlife Habitat Improvement Project - Phase 3	2020	\$2,000.00
4779	Pinto Watershed and Defensible Fire Space Restoration Project Phase I	2020	\$2,000.00
4812	Central Region Shrub Restoration Projects FY2020	2020	\$2,000.00
4835	Grimes Wash Phase 3	2020	\$2,000.00
4836	South Bookcliffs Phase 7 (Nash)	2020	\$2,000.00
4837	North End La Sal (Brush Hole Phase 4)	2020	\$18,000.00
5038	Sage Grouse Initiative Biologists FY20	2020	\$1,426.38
			<b>\$107,610.00</b>

<b>All 2018 Funds Expended</b>			
		<b>FY19 Revenue</b>	<b>\$115,860.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
4072	Raspberry Canyon Habitat Restoration Project	2020	\$10,000.00
4334	Watts Mountain Pipeline Project	2020	\$2,000.00
4625	Red Canyon Habitat Restoration Project Phase I	2020	\$2,000.00
4840	Cold Springs WMA Conifer Removal Aspen Regeneration Phase VI	2020	\$3,000.00
4860	Shingle Mill Phase 1	2020	\$2,000.00
4881	Cedar Mtn (Mormon Peak Phase I) Habitat Protection	2020	\$2,000.00
4882	La Sal/Abajo Prescribed Fire FY20	2020	\$4,000.00
4888	Dolores River Restoration 3.0 - Utah	2020	\$3,000.00
4917	Willow Creek WMA Aquatic and Terrestrial Improvement Project 2020	2020	\$3,000.00
4932	Lower Diamond Fork Post Fire Riparian Rehabilitation Phase I	2020	\$15,000.00
4952	Colorado River Restoration 3.0	2020	\$3,000.00
4959	Center Creek Chaining Project Phase II	2020	\$3,000.00
5018	East Pockets Stewardship	2020	\$19,298.90
4781	Hogs Heaven Watershed Enhancement Project	2021	\$3,000.00
5122	Parley's Canyon Watershed Restoration Project	2021	\$3,000.00
5161	North Sheeprocks Watershed Restoration Project	2021	\$3,000.00
5175	Stansbury Mountains Watershed Restoration Project	2021	\$3,000.00
5177	Thistle Creek Watershed Restoration and Fire Rehab Project	2021	\$916.53
			<b>\$84,789.05</b>
		<b>Remaining 2019 Revenue</b>	<b>\$31,070.95</b>
		<b>FY20 Revenue</b>	<b>\$129,988.80</b>
		<b>Remaining Balance</b>	<b>\$161,059.75</b>

<b>Rocky Mountain Elk Foundation Conservation Permit Projects Funded</b>			
		<b>FY18 Revenue</b>	<b>\$273,855.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
4415	Upper Provo Watershed Restoration Phase 3	2019	\$4,005.69
4427	Ephraim Canyon Bullhog	2019	\$5,000.00
4433	Cockey Hollow phase II	2019	\$10,000.00
4435	Willow Fuels Project - Phase 1	2019	\$20,000.00
4438	SW Strawberry roads Phase 2	2019	\$2,000.00
4445	Anthro Guzzler Project	2019	\$2,000.00
4446	Death Valley Guzzler Project	2019	\$2,000.00
4447	Rabbit Gulch Winter Range Improvement Phase I	2019	\$2,000.00
4453	Indian Peak (Bull Hog)/Atchison Creek(cultural clearance) - Hamlin Valley (Year 4)	2019	\$7,123.50
4471	Augusi Bullhog	2019	\$5,000.00
4474	Southeast Dutton Ponds	2019	\$2,000.00
4477	Hardware Ranch Juniper Lop and Scatter III and Unauthorized route decommission	2019	\$2,000.00
4494	Cow Hollow	2019	\$1,000.00
4506	Burnt-Beaver Restoration Phase I	2019	\$10,000.00
4545	South Slope Vegetation Restoration	2019	\$2,000.00
4548	Gregory Basin wildlife friendly fence.	2019	\$2,000.00
4569	Kamas WMA Boundary Fence	2019	\$1,000.00
4604	Mytoge-Tidwell Sage Grouse Habitat Improvement Phase 2	2019	\$5,000.00
4605	Northern Region WMA Annual Browse Enhancement	2019	\$2,000.00
4614	North End La Sal (Brush Hole Phase 3)	2019	\$10,000.00
4634	Dixie National Forest Guzzlers	2019	\$2,000.00
4657	White Rock Spring PJ Removal	2019	\$2,000.00
4662	Bob Jones Wildlife Guzzler	2019	\$2,000.00
4668	Mineral Mountains Wildlife Guzzler	2019	\$2,000.00
4688	Sage Grouse Initiative Biologists FY19	2019	\$2,000.00
4692	FY19 Northern Utah Elk Study	2019	\$4,812.50
4698	FY19 Book Cliffs deer and elk neonate survival	2019	\$3,064.00
4705	Utah Migration Initiative	2019	\$20,000.00
5029	Utah Wildlife Migration Initiative	2020	\$7,962.11
4807	Replacement of Loafer Mountain Wildlife Management Area Guzzlers	2020	\$3,100.00
5030	FY20 Bighorn Sheep Captures	2020	\$8,024.33
5033	FY20 Book Cliffs deer and elk neonate survival	2020	\$3,000.00
4982	Strawberry Ridge Aspen Regeneration	2020	\$28,000.00
4804	Dairy Fork Bullhog	2020	\$3,000.00
4809	Six Mile WMA In-House Bullhog Project - Phase 1	2020	\$1,000.00
4917	Willow Creek WMA Aquatic and Terrestrial Improvement Project 2020	2020	\$3,000.00



4856	South Slope Vegetation Restoration Phase 2	2020	\$5,000.00
4799	Rabbit Gulch Winter Range Improvement Phase II	2020	\$5,000.00
4846	Raft River Aspen Restoration Project Phase I	2020	\$2,000.00
4819	Burnt-Beaver Phase II	2020	\$15,000.00
4816	UWC FS North Zone Juniper Lop and Scatter FY20	2020	\$5,000.00
4814	Three Canyons Deer Winter Range Habitat Treatment -phase 2	2020	\$3,000.00
4734	Miller Creek Watershed Restoration 2.0	2020	\$10,000.00
4836	South Bookcliffs Phase 7 (Nash)	2020	\$2,000.00
4860	Shingle Mill Phase 1	2020	\$5,000.00
4835	Grimes Wash Phase 3	2020	\$2,000.00
4840	Cold Springs WMA Conifer Removal Aspen Regeneration Phase VI	2020	\$3,000.00
4882	La Sal/Abajo Prescribed Fire FY20	2020	\$5,000.00
4993	Powell District Mud Springs phase II	2020	\$2,000.00
4778	Pine Canyon to Koosharem Creek/Bell Rock Wildlife Habitat Improvement Project - Phase 3	2020	\$13,000.00
4818	Indian Peaks WMA Mule Deer Habitat Improvement Project	2020	\$5,762.87
			<b>\$273,855.00</b>
	<b>All 2018 Funds Expended</b>		
		<b>FY19 Revenue</b>	<b>\$272,772.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
4818	Indian Peaks WMA Mule Deer Habitat Improvement Project	2020	\$4,237.13
4959	Center Creek Chaining Project Phase II	2020	\$5,000.00
4958	Sevy Bench Habitat Improvement Project	2020	\$2,000.00
4072	Raspberry Canyon Habitat Restoration Project	2020	\$2,019.00
4892	Helicopter lift to remote fire damaged water facilities - Pole creek/Bald Mtn fire	2020	\$6,000.00
4803	McPherson Water Development Project	2020	\$2,000.00
4966	Book Cliffs Guzzler Repair	2020	\$3,000.00
4965	Bookcliffs Big Game Guzzlers	2020	\$3,000.00
5013	Pass Canyon Bighorn Sheep Guzzler	2020	\$5,000.00
4334	Watts Mountain Pipeline Project	2020	\$2,000.00
5029	Utah Wildlife Migration Initiative	2020	\$7,037.89
5045	Lake Fork Allotment Water System Repair - Helicopter Lift Project	2021	\$4,000.00
5122	Parley's Canyon Watershed Restoration Project	2021	\$10,000.00
5161	North Sheeprocks Watershed Restoration Project	2021	\$5,000.00
5162	Central Region Beaver Restoration Project FY 2021	2021	\$5,000.00
5175	Stansbury Mountains Watershed Restoration Project	2021	\$25,000.00
5177	Thistle Creek Watershed Restoration and Fire Rehab Project	2021	\$25,000.00
5179	Circle Springs Guzzler Replacement	2021	\$2,000.00
5191	UWC FS North Zone Watershed Improvements FY21	2021	\$10,000.00
5196	New Canyon Watershed Restoration Phase 2	2021	\$5,000.00

5197	Last Chance Habitat Improvement Project Phase I	2021	\$1,100.00
5198	Monroe Mountain Aspen Ecosystems Restoration Project Phase 5	2021	\$35,207.81
5199	Salina Creek/Gooseberry Ecosystems Restoration Project Phase 2	2021	\$10,000.00
5202	Swasey/Dry Wash/Grimes Wildlife Habitat Improvement and Hazardous Fuels Reduction	2021	\$10,000.00
5206	Thousand Lake Habitat Improvement Project Phase I	2021	\$10,000.00
5208	Shiner Basin-McKee Bench Seeding	2021	\$5,000.00
5218	La Sal/Abajo Prescribed Fire FY21	2021	\$10,000.00
5220	Miller Creek 3.0	2021	\$10,000.00
5231	Crab Creek Guzzlers	2021	\$3,500.00
5232	Burrville Collaboration Ecosystem Restoration Project	2021	\$8,100.00
5233	Sowers Canyon Watershed Improvement	2021	\$5,000.00
5237	Whiterocks Watershed Improvement Project	2021	\$5,000.00
5241	Heber Wildlife Rx - West Fork Restoration	2021	\$10,594.50
			<b>\$272,772.00</b>
	<b>All 2019 Funds Expended</b>		
		<b>FY20 Revenue</b>	<b>\$315,597.60</b>
5241	Heber Wildlife Rx - West Fork Restoration	2021	\$14,405.50
5248	Burnt-Beaver Phase III	2021	\$20,000.00
5251	Boulder Unit, Dark Valley Pond Maintenance Project	2021	\$1,000.00
5257	Uinta Mountain Meadow Restoration	2021	\$15,000.00
5262	East Willow BDAs and Guzzlers	2021	\$12,500.00
5274	Upper Provo Watershed Restoration Phase 5	2021	\$10,000.00
5278	Boobe Hole Water Enhancement Project Phase 1	2021	\$1,200.00
5304	Tabby Mountain WMA lop and scatter maintenance	2021	\$5,000.00
5310	Raft River Aspen Restoration Project Phase II	2021	\$3,000.00
5322	Willow Creek BDAs and Wet Mowing Phase 2	2021	\$5,000.00
5324	Northern Region Browse and Water Enhancements	2021	\$10,000.00
5325	Ashley NF Aspen Restoration Project	2021	\$10,000.00
5363	Bookcliffs East Water Developments	2021	\$2,398.75
5364	Little Pigeon Mtn Guzzler Replacement	2021	\$2,000.00
5367	South Monroe Mtn Kingston/Forshea Pond Enhancement Project	2021	\$1,000.00
5376	Book Cliffs West Water Developments and Spike Treatment	2021	\$5,000.00
5386	Mineral Mountains Bighorn Sheep Guzzler	2021	\$5,000.00
5406	Utah Wildlife Migration Initiative	2021	\$2,494.63
			<b>\$124,998.88</b>
	<b>Remaining Balance</b>	<b>\$190,598.72</b>	

<b>Safari Club International Conservation Permit Projects Funded</b>			
		<b>FY18 Revenue</b>	<b>\$127,650.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
4402	Little Bear Valley to Fremont Canyon Sagebrush Steppe Habitat Restoration	2019	\$5,461.68
4415	Upper Provo Watershed Restoration Phase 3	2019	\$3,000.00
4427	Ephraim Canyon Bullhog	2019	\$5,000.00
4428	Sheeprocks Beaver Dam Analogues Phase 2	2019	\$1,000.00
4433	Cockey Hollow phase II	2019	\$5,000.00
4438	SW Strawberry roads Phase 2	2019	\$3,000.00
4444	Book Cliffs Bison Habitat Enhancement Cherry Mesa	2019	\$5,000.00
4447	Rabbit Gulch Winter Range Improvement Phase I	2019	\$2,000.00
4453	Indian Peak (Bull Hog)/Atchison Creek(cultural clearance) - Hamlin Valley (Year 4)	2019	\$4,000.00
4470	Parowan Stake/Parowan Gap/Paragonah Cattle/Willow Spring Vegetation Improvement Project	2019	\$3,000.00
4471	Augusi Bullhog	2019	\$2,000.00
4472	Lake Fork Hazardous Fuels Reduction and Wildlife Habitat Improvement Project	2019	\$2,000.00
4473	Left Fork Stewardship Project Phase II	2019	\$3,000.00
4474	Southeast Dutton Ponds	2019	\$3,000.00
4486	Kyune Creek Prescribed Fire	2019	\$3,000.00
4494	Cow Hollow	2019	\$2,000.00
4506	Burnt-Beaver Restoration Phase I	2019	\$7,500.00
4522	South Bookcliffs Phase 6 (Blaze)	2019	\$3,000.00
4534	Book Cliffs weed treatments	2019	\$2,000.00
4544	Parowan Front Mastication	2019	\$2,000.00
4545	South Slope Vegetation Restoration	2019	\$2,000.00
4556	Wallsburg WMA Shrub Planting	2019	\$2,500.00
4569	Kamas WMA Boundary Fence	2019	\$1,000.00
4571	Quarry Springs Water Enhancement Project	2019	\$2,000.00
4604	Mytoge-Tidwell Sage Grouse Habitat Improvement Phase 2	2019	\$5,000.00
4614	North End La Sal (Brush Hole Phase 3)	2019	\$5,000.00
4634	Dixie National Forest Guzzlers	2019	\$5,000.00
4636	Powell Guzzler Fencing/Maintenance	2019	\$933.64
4648	Pockets Aspen Stewardship Project - Phase II	2019	\$2,000.00
4650	La Sal/North Elk Ridge Rx FY19	2019	\$7,500.00
4662	Bob Jones Wildlife Guzzler	2019	\$3,000.00
4688	Sage Grouse Initiative Biologists FY19	2019	\$2,000.00
4698	FY19 Book Cliffs deer and elk neonate survival	2019	\$3,064.00
4701	FY19 Bison captures	2019	\$3,000.00
4705	Utah Migration Initiative	2019	\$10,000.00

4334	Watts Mountain Pipeline Project	2020	\$2,014.55
5029	Utah Wildlife Migration Initiative	2020	\$5,676.13
			<b>\$127,650.00</b>
	<b>All 2018 Funds Expended</b>		
		<b>FY19 Revenue</b>	<b>\$118,275.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
5030	FY20 Bighorn Sheep Captures	2020	\$5,000.00
5031	FY20 Mountain Goat Captures	2020	\$6,750.00
5033	FY20 Book Cliffs deer and elk neonate survival	2020	\$5,000.00
5034	FY20 DeerFawn/Adult Survival and Condition	2020	\$3,000.00
4982	Strawberry Ridge Aspen Regeneration	2020	\$20,000.00
4804	Dairy Fork Bullhog	2020	\$10,000.00
4809	Six Mile WMA In-House Bullhog Project - Phase 1	2020	\$5,000.00
4812	Central Region Shrub Restoration Projects FY2020	2020	\$10,000.00
4917	Willow Creek WMA Aquatic and Terrestrial Improvement Project 2020	2020	\$5,000.00
4856	South Slope Vegetation Restoration Phase 2	2020	\$5,000.00
4799	Rabbit Gulch Winter Range Improvement Phase II	2020	\$5,000.00
4846	Raft River Aspen Restoration Project Phase I	2020	\$3,000.00
4819	Burnt-Beaver Phase II	2020	\$5,000.00
4816	UWC FS North Zone Juniper Lop and Scatter FY20	2020	\$5,000.00
4966	Book Cliffs Guzzler Repair	2020	\$4,000.00
4965	Bookcliffs Big Game Guzzlers	2020	\$3,000.00
5013	Pass Canyon Bighorn Sheep Guzzler	2020	\$5,000.00
5197	Last Chance Habitat Improvement Project Phase I	2020	\$1,384.64
			<b>\$110,458.51</b>
	<b>Remaining 2019 Revenue</b>	<b>\$7,816.49</b>	
		<b>FY20 Revenue</b>	<b>\$166,207.20</b>
	<b>Remaining Balance</b>	<b>\$174,023.69</b>	



<b>Sportsmen for Fish and Wildlife Conservation Permit Projects Funded</b>			
		<b>FY18 Revenue</b>	<b>\$955,737.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
4657	White Rock Spring PJ Removal	2019	\$6,291.79
4662	Bob Jones Wildlife Guzzler	2019	\$7,250.00
4667	Center Creek Chaining Project	2019	\$15,000.00
4668	Mineral Mountains Wildlife Guzzler	2019	\$8,750.00
4688	Sage Grouse Initiative Biologists FY19	2019	\$4,000.00
4692	FY19 Northern Utah Elk Study	2019	\$4,812.50
4698	FY19 Book Cliffs deer and elk neonate survival	2019	\$3,064.00
4699	FY19 Bighorn Sheep Captures	2019	\$25,281.50
4701	FY19 Bison captures	2019	\$12,875.00
4705	Utah Migration Initiative	2019	\$64,000.00
5053	Flat Canyon USFS Allotment FY19	2019	\$112,500.00
4754	Zion Bighorn Sheep Unit	2019	\$16,000.00
5032	Wildlife Crossing US191 mp 62.6 to 67	2019	\$13,000.00
4748	Feral Horse Film Funding FY19	2019	\$5,000.00
4730	Curtis Ridge Lop & Scatter	2019	\$40,000.00
5041	FY20 Bighorn Sheep Specialist	2020	\$32,500.00
5029	Utah Wildlife Migration Initiative	2020	\$6,420.78
4807	Replacement of Loafer Mountain Wildlife Management Area Guzzlers	2020	\$10,600.00
5030	FY20 Bighorn Sheep Captures	2020	\$29,489.43
5033	FY20 Book Cliffs deer and elk neonate survival	2020	\$9,248.50
5034	FY20 DeerFawn/Adult Survival and Condition	2020	\$48,890.50
4982	Strawberry Ridge Aspen Regeneration	2020	\$43,525.00
4804	Dairy Fork Bullhog	2020	\$25,000.00
4809	Six Mile WMA In-House Bullhog Project - Phase 1	2020	\$5,000.00
4812	Central Region Shrub Restoration Projects FY2020	2020	\$40,664.00
4917	Willow Creek WMA Aquatic and Terrestrial Improvement Project 2020	2020	\$15,000.00
4856	South Slope Vegetation Restoration Phase 2	2020	\$10,000.00
4025	Home Ranch Bullhog	2020	\$10,000.00
4819	Burnt-Beaver Phase II	2020	\$75,000.00
4814	Three Canyons Deer Winter Range Habitat Treatment -phase 2	2020	\$25,865.50
4734	Miller Creek Watershed Restoration 2.0	2020	\$30,000.00
4837	North End La Sal (Brush Hole Phase 4)	2020	\$45,000.00
4836	South Bookcliffs Phase 7 (Nash)	2020	\$15,000.00
4860	Shingle Mill Phase 1	2020	\$10,000.00
4882	La Sal/Abajo Prescribed Fire FY20	2020	\$20,000.00
5012	Mahogany Point Sage Grouse Habitat Improvement	2020	\$10,000.00
4777	Monroe Mountain Aspen Ecosystems Restoration Project Phase 4	2020	\$10,000.00
4993	Powell District Mud Springs phase II	2020	\$10,000.00

4778	Pine Canyon to Koosharem Creek/Bell Rock Wildlife Habitat Improvement Project - Phase 3	2020	\$10,000.00
4818	Indian Peaks WMA Mule Deer Habitat Improvement Project	2020	\$20,000.00
4625	Red Canyon Habitat Restoration Project Phase I	2020	\$10,000.00
4989	Skutumpah Terrace Chalk Ridge	2020	\$20,000.00
4959	Center Creek Chaining Project Phase II	2020	\$20,000.00
4990	Parowan Front Braffits Creek	2020	\$708.50
			<b>\$955,737.00</b>
	<b>All 2018 Funds Expended</b>		
		<b>FY19 Revenue</b>	<b>\$978,264.00</b>
4990	Parowan Front Braffits Creek	2020	\$39,291.50
4928	Northern Region WMA Browse and Water Enhancements	2020	\$33,000.00
4789	Mytoge-Tidwell Sage Grouse Habitat Improvement Phase 3	2020	\$6,475.00
4907	Dry Wash Units 4, 5, 9	2020	\$20,000.00
4961	SR Mule Deer Winter Range Bitterbrush Enhancement FY20	2020	\$3,625.00
4892	Helicopter lift to remote fire damaged water facilities - Pole creek/Bald Mtn fire	2020	\$2,500.00
4825	Cedar Mountains Big Game and Chukar Guzzlers	2020	\$4,200.00
4966	Book Cliffs Guzzler Repair	2020	\$3,500.00
4965	Bookcliffs Big Game Guzzlers	2020	\$1,600.00
4842	Newfoundland Mtns Water Improvement FY20	2020	\$4,125.00
5038	Sage Grouse Initiative Biologists FY20	2020	\$7,000.00
5013	Pass Canyon Bighorn Sheep Guzzler	2020	\$58,250.00
4334	Watts Mountain Pipeline Project	2020	\$10,000.00
5029	Utah Wildlife Migration Initiative	2020	\$64,408.44
5159	Regional Long Range Rifles	2020	\$29,000.00
5119	2019 Book Cliffs aerial estray horse count and habitat assessment survey	2020	\$30,000.00
5030	FY20 Bighorn Sheep Captures	2020	\$5,500.00
5231	Crab Creek Guzzlers	2020	\$6,000.00
5262	East Willow BDAs and Guzzlers	2020	\$20,000.00
5312	Newfoundland Mountains Water Development FY21	2021	\$9,000.00
5367	South Monroe Mtn Kingston/Forshea Pond Enhancement Project	2021	\$88.27
5179	Circle Springs Guzzler Replacement	2021	\$4,750.00
5400	Sage Grouse Initiative Biologists FY21	2021	\$6,000.00
4920	Bighorn Sheep Quarantine Site FY21	2021	\$6,250.00
5364	Little Pigeon Mtn Guzzler Replacement	2021	\$7,750.00
5218	La Sal/Abajo Prescribed Fire FY21	2021	\$10,000.00
5223	Government Creek P/J Reduction - Phase I	2021	\$10,000.00
5304	Tabby Mountain WMA lop and scatter maintenance	2021	\$10,000.00
5379	Indian Peaks WMA Mule Deer Habitat Improvement Project Phase II	2021	\$10,000.00
5330	Marshall Draw WMA Spring Developments	2021	\$10,500.00
5363	Bookcliffs East Water Developments	2021	\$12,000.00
5417	FY20 Book Cliffs deer and elk neonate survival	2021	\$12,000.00

5386	Mineral Mountains Bighorn Sheep Guzzler	2021	\$12,500.00
5175	Stansbury Mountains Watershed Restoration Project	2021	\$15,000.00
5197	Last Chance Habitat Improvement Project Phase I	2021	\$15,000.00
5206	Thousand Lake Habitat Improvement Project Phase I	2021	\$15,000.00
5253	Red Ryder Prescribed Fire Aspen Restoration & Weed treatments	2021	\$15,000.00
5257	Uinta Mountain Meadow Restoration	2021	\$15,000.00
5385	Annabella WMA Upland Habitat Improvement Project Phase III	2021	\$16,046.00
5376	Book Cliffs West Water Developments and Spike Treatment	2021	\$19,211.67
5229	Ranch Creek Watershed Improvement Project - Phase II	2021	\$20,000.00
5279	Central Region Shrub Restoration Project FY 2021	2021	\$20,000.00
5322	Willow Creek BDAs and Wet Mowing Phase 2	2021	\$20,000.00
5412	FY21 Bighorn Sheep Captures	2021	\$21,000.00
5411	FY21 Mountain Goat Captures	2021	\$23,250.00
5241	Heber Wildlife Rx - West Fork Restoration	2021	\$12,209.02
5248	Burnt-Beaver Phase III	2021	\$30,000.00
5191	UWC FS North Zone Watershed Improvements FY21	2021	\$34,224.03
			<b>\$760,253.93</b>
		<b>Remaining 2019 Revenue</b>	<b>\$218,010.07</b>
		<b>FY20 Revenue</b>	<b>\$1,113,450.00</b>
		<b>Remaining Balance</b>	<b>\$1,331,460.07</b>

<b>Utah Archery Association Conservation Permit Projects Funded</b>			
		<b>FY18 Revenue</b>	<b>\$61,950.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
4568	UKC - Spaniard Spring/Sink Valley Phase II	2019	\$1,126.07
4569	Kamas WMA Boundary Fence	2019	\$1,000.00
4604	Mytoge-Tidwell Sage Grouse Habitat Improvement Phase 2	2019	\$1,000.00
4614	North End La Sal (Brush Hole Phase 3)	2019	\$2,000.00
4634	Dixie National Forest Guzzlers	2019	\$2,000.00
4636	Powell Guzzler Fencing/Maintenance	2019	\$1,000.00
4650	La Sal/North Elk Ridge Rx FY19	2019	\$2,000.00
4668	Mineral Mountains Wildlife Guzzler	2019	\$2,000.00
4688	Sage Grouse Initiative Biologists FY19	2019	\$2,000.00
4692	FY19 Northern Utah Elk Study	2019	\$2,000.00
4701	FY19 Bison captures	2019	\$2,000.00
4705	Utah Migration Initiative	2019	\$2,000.00
4965	Bookcliffs Big Game Guzzlers	2020	\$814.76
4842	Newfoundland Mtns Water Improvement FY20	2020	\$2,000.00
5029	Utah Wildlife Migration Initiative	2020	\$3,000.00
5030	FY20 Bighorn Sheep Captures	2020	\$641.94
5033	FY20 Book Cliffs deer and elk neonate survival	2020	\$2,000.00
5034	FY20 DeerFawn/Adult Survival and Condition	2020	\$1,000.00
4982	Strawberry Ridge Aspen Regeneration	2020	\$5,000.00
4809	Six Mile WMA In-House Bullhog Project - Phase 1	2020	\$1,000.00
4812	Central Region Shrub Restoration Projects FY2020	2020	\$2,000.00
4856	South Slope Vegetation Restoration Phase 2	2020	\$2,000.00
4799	Rabbit Gulch Winter Range Improvement Phase II	2020	\$2,000.00
4846	Raft River Aspen Restoration Project Phase I	2020	\$1,000.00
4819	Burnt-Beaver Phase II	2020	\$2,000.00
4734	Miller Creek Watershed Restoration 2.0	2020	\$2,000.00
4860	Shingle Mill Phase 1	2020	\$4,000.00
4882	La Sal/Abajo Prescribed Fire FY20	2020	\$1,000.00
4777	Monroe Mountain Aspen Ecosystems Restoration Project Phase 4	2020	\$2,000.00



4778	Pine Canyon to Koosharem Creek/Bell Rock Wildlife Habitat Improvement Project - Phase 3	2020	\$3,000.00
4818	Indian Peaks WMA Mule Deer Habitat Improvement Project	2020	\$2,544.23
4625	Red Canyon Habitat Restoration Project Phase I	2020	\$1,000.00
4989	Skutumpah Terrace Chalk Ridge	2020	\$1,823.00
	<b>All 2018 Funds Expended</b>		<b>\$61,950.00</b>
		<b>FY19 Revenue</b>	<b>\$0.00</b>
		<b>FY20 Revenue</b>	<b>\$0.00</b>
	<b>Remaining Balance</b>	<b>\$0.00</b>	

## Appendix 2.

### 2001 - 2020 Conservation Permit Revenue and Number of Permits by Organization

Updated: September 2, 2020

YEAR	Sportsmen for Fish & Wildlife		Mule Deer Foundation		Utah Wild Sheep Foundation		Rocky Mountain Elk Foundation		Safari Club International		National Wild Turkey Federation	
	Amount	Permits	Amount	Permits	Amount	Permits	Amount	Permits	Amount	Permits	Amount	Permits
2001	\$188,539	55	\$158,400	29	\$283,880	17	\$168,665	43	\$15,770	4	\$101,398	68
2002	\$429,038	97	\$90,964	63	\$252,950	8	\$119,915	61	\$28,700	8	\$120,112	57
2003	\$656,521	197	\$51,853	43	\$226,500	5	\$270,205	54	\$1,250	5	\$51,835	26
2004	\$848,790	135	\$252,310	41	\$291,320	9	\$300,770	97	\$0	0	\$46,312	14
2005	\$522,647	178	\$622,040	82	\$310,600	10	\$175,975	27	\$28,500	11	\$19,901	26
2006	\$710,875	109	\$932,400	113	\$258,650	14	\$306,445	47	\$710,875	22	\$91,035	56
2007	\$1,039,552	102	\$913,220	151	\$405,870	24	\$336,775	30	\$81,515	8	\$82,670	37
2008	\$1,079,055	102	\$976,510	152	\$382,650	24	\$288,390	30	\$83,760	8	\$89,425	37
2009	\$860,000	102	\$822,802	152	\$390,075	24	\$250,675	30	\$72,055	8	\$66,365	37
2010	\$948,400	116	\$900,020	95	\$502,090	43	\$262,095	39	\$148,850	7	\$68,085	32
2011	\$799,290	116	\$754,695	97	\$486,785	43	\$235,000	39	\$102,500	7	\$65,470	32
2012	\$876,600	104	\$968,715	92	\$494,400	41	\$247,740	38	\$93,500	6	\$70,210	31
2013	\$1,083,725	124	\$971,285	84	\$519,500	23	\$275,135	26	\$128,747	21	\$104,535	21
2014	\$1,273,679	124	\$975,530	84	\$516,200	23	\$334,995	26	\$172,950	21	\$99,335	21
2015	\$1,508,650	124	\$1,259,765	84	\$564,510	23	\$366,865	26	\$158,970	21	\$112,145	21
2016	\$1,429,825	145	\$1,186,400	63	\$550,800	14	\$354,190	31	\$205,200	24	\$141,675	26
2017	\$1,449,675	145	\$1,258,550	63	\$578,325	14	\$382,845	31	\$216,420	24	\$165,375	26
2018	\$1,592,895	145	\$1,390,270	63	\$654,675	14	\$456,425	31	\$212,750	24	\$179,350	26
2019	\$1,630,440	122	\$1,370,050	72	\$629,200	16	\$454,620	40	\$197,125	40	\$193,100	35
2020	\$1,855,750	122	\$1,611,850	72	\$742,600	16	\$525,996	40	\$277,012	40	\$216,648	36
	<b>\$20,783,946</b>	<b>2,464</b>	<b>\$17,467,629</b>	<b>1,695</b>	<b>\$9,041,580</b>	<b>405</b>	<b>\$6,113,721</b>	<b>786</b>	<b>\$2,936,449</b>	<b>309</b>	<b>\$2,084,981</b>	<b>665</b>

YEAR	Utah Archery Association		California Deer Association		Boone & Crockett		Ducks Unlimited		Total	
	Amount	Permits	Amount	Permits	Amount	Permits	Amount	Permits	Amount	Permits
2001	\$0	0	\$0	0	\$0	0	\$0	0	\$916,652	216
2002	\$0	0	\$14,010	5	\$0	0	\$0	0	\$1,055,689	299
2003	\$0	0	\$27,565	10	\$0	0	\$0	0	\$1,285,729	340
2004	\$0	0	\$3,270	8	\$0	0	\$0	0	\$1,742,772	304
2005	\$0	0	\$0	0	\$0	0	\$0	0	\$1,679,663	334
2006	\$0	0	\$10,500	20	\$11,500	1	\$0	0	\$3,032,280	382
2007	\$6,000	2	\$0	0	\$0	0	\$19,000	4	\$2,884,602	358
2008	\$10,250	2	\$0	0	\$0	0	\$14,625	4	\$2,924,665	359
2009	\$6,750	2	\$0	0	\$0	0	\$26,200	6	\$2,494,922	361
2010	\$15,400	4	\$0	0	\$0	0	\$18,300	6	\$2,863,240	342
2011	\$28,700	7	\$0	0	\$0	0	\$0	0	\$2,472,440	341
2012	\$37,500	7	\$0	0	\$0	0	\$9,215	3	\$2,797,880	322
2013	\$53,525	13	\$0	0	\$0	0	\$12,430	4	\$3,148,882	316
2014	\$64,875	14	\$0	0	\$0	0	\$23,075	4	\$3,460,639	317
2015	\$90,050	18	\$0	0	\$0	0	\$0	0	\$4,060,955	317
2016	\$77,500	11	\$0	0	\$0	0	\$0	0	\$3,945,590	314
2017	\$99,250	11	\$0	0	\$0	0	\$0	0	\$4,150,440	314
2018	\$103,250	11	\$0	0	\$0	0	\$0	0	\$4,589,615	314
2019	\$0	0	\$0	0	\$0	0	\$0	0	\$4,474,535	325
2020	\$0	0	\$0	0	\$0	0	\$0	0	\$5,229,856	326
	<b>\$593,050</b>	<b>102</b>	<b>\$55,345</b>	<b>43</b>	<b>\$11,500</b>	<b>1</b>	<b>\$122,845</b>	<b>31</b>	<b>\$59,211,046</b>	<b>6,501</b>