

UTAH'S CONSERVATION PERMIT PROGRAM

ANNUAL REPORT



FISCAL YEAR
2019

Utah's Conservation Permit Program

Annual Report — Fiscal Year 2019

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) 2019 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.



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 2019

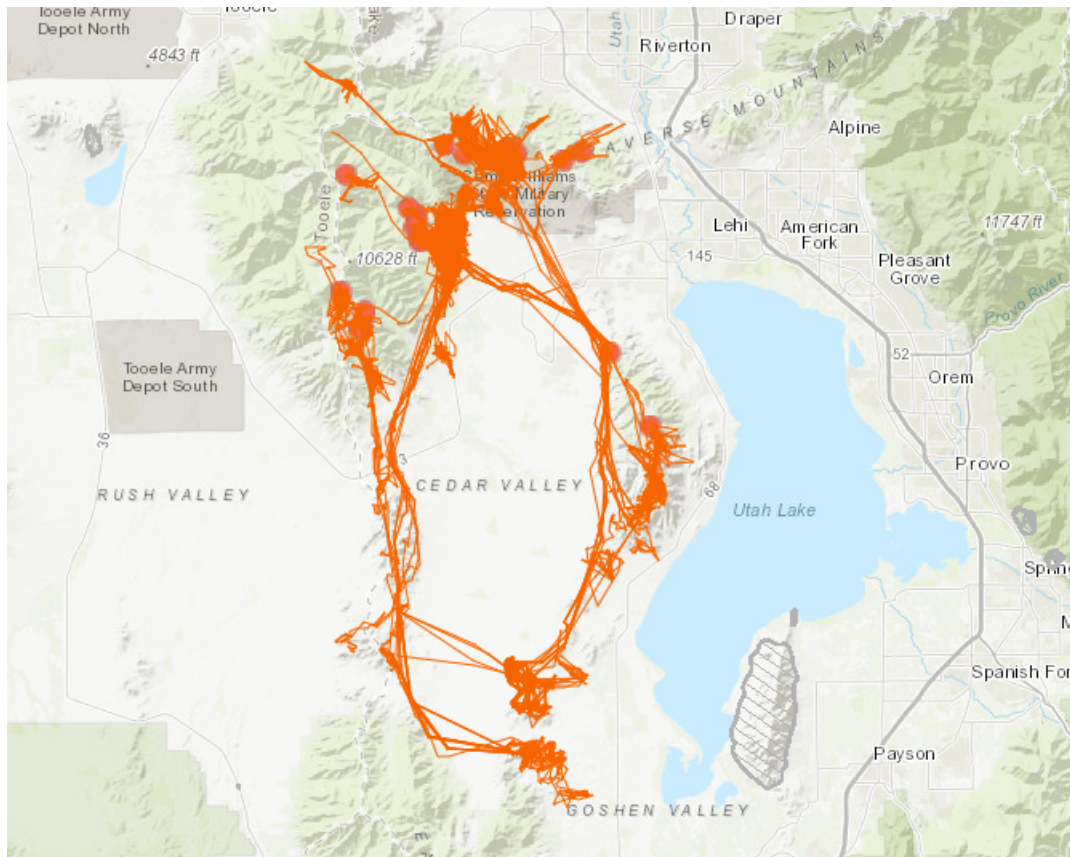
Having adequate funding is often a source of concern and a limitation for fish and wildlife agencies. While many western states struggle with increasingly stretched budgets, Utah leads the way with habitat work, wildlife transplants, wildlife research and monitoring. The Conservation Permit Program is 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 DWR founded the Utah Wildlife Migration Initiative in 2017 to document, preserve and enhance wildlife movement in Utah. The initiative uses state-of-the-art GPS tracking technology to monitor species' movements in near real-time. Through the Conservation Permit Program, several of Utah's conservation groups have been able to generously support this important effort. The funding has allowed the DWR to conduct a host of studies across the state to better understand the movements of bison, black bears, cougars, elk, mule deer and pronghorn. For example, the DWR captured 39 mule

deer near Eagle Mountain City in December 2018, and placed tracking collars on the animals to document their movements. The deer migrated south from the Oquirrh Mountains, across state Route 73, and then traveled through the Eagle Mountain area. This migration corridor is at risk because of rapid development to accommodate the city's growing population, which is projected to triple by 2040. The DWR is using mule deer migration data (see Figure 1) to work with Eagle Mountain City, the Utah Department of Transportation and the Bureau of Land Management to preserve this important migration corridor.

Figure 1. Mule deer migration corridors near Eagle Mountain



The Book Cliffs unit is as close to the Wild West as it comes here in Utah, and it's loaded with wildlife. Big game species on this unit include bison, deer, elk and pronghorn, and there are also high densities of cougars and bears. Although this unit has a vast and healthy winter range off both the north and south sides, there's only a narrow band of summer range that runs east and west down the middle of the unit. The summer range reaches an elevation of just over 8,000 feet, and it's where many of the area's wildlife species spend the summer months.

Stagnant elk populations and declining deer populations — coupled with concerns about a heavily used summer range — prompted biologists to ask important questions about animal health, reproduction, survival, habitat use and interactions among species on the Book Cliffs. To learn more, the biologists placed tracking collars on bears, bison, cougars, deer and elk, and those collars have provided data

about migration corridors, exact timing and locations for fawning/calving events, predation events and even competition between predators. Through the collaborative efforts of DWR biologists, hunters, Brigham Young University/Utah State University researchers and students, we are learning valuable information that will lead to better management decisions and to healthier, more balanced wildlife populations on this unit.

To help implement study findings, the DWR has convened a diverse, multi-disciplinary committee to examine study results and then use them to identify and address limiting factors on the Book Cliffs. Limiting factors may include issues such as water availability and development, targeted range improvements, and hunting strategies that manage for healthy and robust wildlife populations.

Conservation permit funds have also enabled the DWR to continue assessing mule deer survival across the state. Mule deer are the iconic species of western big game hunting; however, recent changes in western landscapes have led to steady mule deer declines in many surrounding states since the early 1990s. To better understand factors driving mule deer populations in Utah, the DWR initiated a statewide GPS-collaring study of adults and fawns beginning in December 2014. During the 5 years of this project, we have collared 2,174 deer (1,396 does and 778 6-month-old fawns) in order to assess the body condition of animals entering winter, to track movement patterns and habitat use, and to verify migration corridors. We have also identified the cause of mortality for 1,029 deer (638 adults and 391 fawns). By understanding the specific factors that affect mule deer — at statewide and unit levels — DWR biologists are able to make management decisions that target specific limiting factors for mule deer and can increase the overall health of our deer herds in Utah.



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 2019, conservation permit sales funded the capture of nearly

1,300 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 2019

Species	No. of animals	Unit	Purpose
Bighorn sheep	2	North Slope	Disease profile and monitoring
	41	San Juan	Disease profile and monitoring
	22	Zion	Disease profile and monitoring
Total	65		
Moose	56	North Slope/Wasatch West	Collared for movement study
Pronghorn	52	Southwest Desert/ Fillmore	Survival and migration
	11	West Desert, Dugway	Survival and migration
Total	63		
Bison	28	Henry Mountains	Survival and migration
	8	Book Cliffs	Disease testing, survival and migration
Total	36		
Elk	7	San Juan	Migration, movement patterns
	57	Cache/Morgan-South Rich	Survival and migration, disease risk
	41	Southwest Desert	Survival and migration
	41	Book Cliffs	Survival and migration, neonate capture
Total	146		
Deer	41	Pine Valley	Deer survival and migration
	95	Wasatch/Manti	Deer survival and migration
	44	Oquirrh-Stansbury	Deer survival and migration
	102	Cache	Deer survival and migration, neonate capture
	47	South Slope	Deer survival and migration
	40	San Juan	Deer survival and migration
	42	Monroe	Deer survival and migration
	44	Paunsaugunt	Deer survival and migration
	127	Book Cliffs	Deer survival and migration, neonate capture
	49	West Desert, Vernon/ Dugway	Deer survival and migration
	39	Eagle Mountain	Deer survival and migration
	10	Central Mtns, Nebo	Deer survival and migration
	80	Zion	Deer survival and migration

Species	No. of animals	Unit	Purpose
	50	Parowan Front	Deer survival and migration
	58	North Slope	Deer survival and migration
	50	Chalk Creek/Kamas	Deer survival and migration
Total	917		

Total animals	1,283
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Program results in FY 2019

The Utah Wildlife Board approved 326 conservation permits for FY 2019 (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 nearly \$4.5 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 nearly \$54 million for conservation work in Utah (see Appendix 2).

Table 2. Conservation permits authorized for FY 2019

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
Total Permits	326*

* A cougar conservation permit was surrendered during 2019, resulting in the allocation of 17 cougar conservation permits and 325 total conservation permits during FY 2019.

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 2019, 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 2019.

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 2019, 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 2017, 2018 and 2019 have been spent or transferred to DWR as of the time of this report.

Utah Wild Sheep Foundation Conservation Permit Projects Funded			
		FY17 Revenue	\$346,995.00
WRI #	Name of Project	Year Funds Were Spent	Amount
4185	FY18 Bighorn Sheep Captures	2018	\$18,699.21
4385	Flaming Gorge Bighorn Sheep Habitat Lop & Scatter Phase II	2019	\$70,922.34
4386	Bear Mountain & Sheep Creek Conifer Encroachment Lop & Scatter	2019	\$75,000.00
4415	Upper Provo Watershed Restoration Phase 3	2019	\$5,000.00
4419	Three Canyons Deer Winter Range Habitat Treatment -phase 1	2019	\$5,000.00
4420	Temple Fork Juniper Restoration 4	2019	\$5,000.00
4423	Cedar Mesa "Buck Pasture" Seeding	2019	\$10,000.00
4428	Sheeprocks Beaver Dam Analogues Phase 2	2019	\$1,000.00
4453	Indian Peak (Bull Hog)/Atchison Creek (cultural clearance) - Hamlin Valley (Year 4)	2019	\$7,000.00
4464	Anthro Lop and Scatter (Wildhorse Ridge)	2019	\$2,000.00
4476	Devil's Canyon	2019	\$10,000.00
4506	Burnt-Beaver Restoration Phase I	2019	\$43,445.33
4522	South Bookcliffs Phase 6 (Blaze)	2019	\$25,000.00
4534	Book Cliffs weed treatments	2019	\$2,000.00
4551	Lower Price River Riparian and Instream Habitat Restoration: Phase 1	2019	\$20,000.00
4558	Dolores River Restoration 2.0 - Utah	2019	\$15,000.00
4569	Kamas WMA Boundary Fence	2019	\$700.12
4571	Quarry Springs Water Enhancement Project	2019	\$2,000.00
4657	White Rock Spring PJ Removal	2019	\$5,000.00
4662	Bob Jones Wildlife Guzzler	2019	\$2,000.00
4683	FY19 Bighorn Sheep and Mountain Goat Biologist III	2019	\$22,228.00
	All 2017 Funds Expended		\$346,995.00
		FY18 Revenue	\$392,805.00
WRI #	Name of Project	Year Funds Were Spent	Amount
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	Bookcliffs Guzzler Repair	2020	\$2,000.00

4965	Bookcliffs Big Game Guzzlers	2020	\$2,000.00
4842	Newfoundland Mtns Water Improvement FY20	2020	\$2,727.21
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	\$29,489.43
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	\$10,826.60
			\$321,140.24
	Remaining 2018 Revenue	\$71,664.76	
		FY19 Revenue	\$377,520.00
	Remaining 2019 Revenue	\$377,520.00	
	Remaining Balance	\$449,184.76	

Mule Deer Foundation Conservation Permit Projects Funded			
		FY17 Revenue	\$755,130.00
WRI #	Name of Project	Year Funds Were Spent	Amount
4396	Monroe Mountain Aspen Ecosystems Restoration Project Phase 3	2019	\$92,312.26
4402	Little Bear Valley to Fremont Canyon Sagebrush Steppe Habitat Restoration	2019	\$10,000.00
4415	Upper Provo Watershed Restoration Phase 3	2019	\$22,552.00
4419	Three Canyons Deer Winter Range Habitat Treatment -phase 1	2019	\$80,000.00
4420	Temple Fork Juniper Restoration 4	2019	\$10,000.00
4423	Cedar Mesa "Buck Pasture" Seeding	2019	\$40,000.00
4426	Dairy Fork Bullhog Project	2019	\$3,935.09
4427	Ephraim Canyon Bullhog	2019	\$20,000.00
4428	Sheeprocks Beaver Dam Analogues Phase 2	2019	\$1,000.00
4433	Cockey Hollow phase II	2019	\$25,000.00
4435	Willow Fuels Project - Phase 1	2019	\$25,000.00
4438	SW Strawberry roads Phase 2	2019	\$50,000.00
4444	Book Cliffs Bison Habitat Enhancement Cherry Mesa	2019	\$5,000.00
4447	Rabbit Gulch Winter Range Improvement Phase I	2019	\$3,100.00
4448	Red Creek Rabbitbrush Control Project	2019	\$1,000.00
4453	Indian Peak (Bull Hog)/Atchison Creek(cultural clearance) - Hamlin Valley (Year 4)	2019	\$25,000.00
4464	Anthro Lop and Scatter (Wildhorse Ridge)	2019	\$2,000.00
4470	Parowan Stake/Parowan Gap/Paragonah Cattle/Willow Spring Vegetation Improvement Project	2019	\$10,000.00
4471	Augusi Bullhog	2019	\$35,000.00
4472	Lake Fork Hazardous Fuels Reduction and Wildlife Habitat Improvement Project	2019	\$10,000.00
4476	Devil's Canyon	2019	\$50,000.00
4477	Hardware Ranch Juniper Lop and Scatter III and Unauthorized route decommission	2019	\$30,000.00
4486	Kyune Creek Prescribed Fire	2019	\$10,000.00
4488	South Canyon (Sunset Cliffs)	2019	\$10,000.00
4491	West Slope WUI Phase 4	2019	\$15,000.00

4494	Cow Hollow	2019	\$11,000.00
4506	Burnt-Beaver Restoration Phase I	2019	\$43,445.34
4514	Moab Mule Deer Winter Range Habitat Improvement-Phase 3	2019	\$60,000.00
4522	South Bookcliffs Phase 6 (Blaze)	2019	\$25,000.00
4524	Cedar Fort PJ Removal Phase 2	2019	\$29,785.31
	All 2017 Funds Expended		\$755,130.00
		FY18 Revenue	\$834,162.00
WRI #	Name of Project	Year Funds Were Spent	Amount
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	\$14,858.73
			\$791,393.72
	Remaining 2018 Revenue	\$42,768.28	
		FY19 Revenue	\$822,030.00
	Remaining 2019 Revenue	\$822,030.00	
	Remaining Balance	\$864,798.28	

National Wild Turkey Federation Conservation Permit Projects Funded			
		FY17 Revenue	\$99,225.00
WRI #	Name of Project	Year Funds Were Spent	Amount
3894	Santaquin WMA Winter Range Enhancement	2018	\$5,000.00
3906	Sheep Creek Rx	2018	\$4,000.00
3939	Blanding East Phase II	2018	\$2,000.00
3946	Ranch Creek Watershed Improvement Project Phase I	2019	\$2,000.00
3948	UT Dolores River Riparian Restoration	2018	\$870.00
3959	Monroe Mountain Aspen Ecosystems Restoration Project Phase 2	2018	\$2,500.00
3963	UKC - Spaniard Spring/Sink Valley	2018	\$3,000.00
3981	Red Creek Irrigation Project	2018	\$1,000.00
4009	Colorado River Cross Watershed Restoration	2018	\$3,000.00
4010	Lower Range Creek Tamarisk Removal	2018	\$3,000.00
4022	Meadow Creek Riparian Restoration FY2018	2018	\$5,000.00
4034	Brush Hole Phase 2	2018	\$5,000.00
4040	Salt Lake County Yellow Starthistle Mitigation	2018	\$2,000.00
4048	Mendon Turkey Plantings Phase III	2018	\$4,250.00
4050	Fullers Bottom Riparian & Upland Improvement Phase II	2018	\$24,100.00
4103	La Sal/Elk Ridge Prescribed Burn Projects	2018	\$5,000.00
4129	Traverse Mountain Winter Range Improvement	2018	\$1,850.00
4146	Wide Canyon Water Enhancement Project Phase II	2018	\$521.00
4149	Watts Mountain Wildlife Habitat Improvement Project	2018	\$3,000.00
4169	FY18 Sage Grouse Initiative Biologists	2018	\$2,500.00
4207	Miller Creek Watershed Restoration	2019	\$3,000.00
4322	Range Creek Phase I Maintenance	2019	\$2,000.00
4374	Colorado River Watershed Restoration 2.0	2019	\$3,000.00
4386	Bear Mountain & Sheep Creek Conifer Encroachment Lop & Scatter	2019	\$2,000.00
4396	Monroe Mountain Aspen Ecosystems Restoration Project Phase 3	2019	\$4,000.00
4402	Little Bear Valley to Fremont Canyon Sagebrush Steppe Habitat Restoration	2019	\$2,000.00
4412	Muddy Creek riparian, wetland, and upland restoration and enhancement Ph. 1	2019	\$3,000.00
4415	Upper Provo Watershed Restoration Phase 3	2019	\$634.00

	All 2017 Funds Expended		\$99,225.00
		FY18 Revenue	\$107,610.00
WRI #	Name of Project	Year Funds Were Spent	Amount
4428	Sheeprocks 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	\$6,119.47
			\$94,303.09
	Remaining 2018 Revenue	\$13,306.91	
		FY19 Revenue	\$115,860.00
	Remaining 2019 Revenue	\$115,860.00	
	Remaining Balance	\$129,166.91	

Rocky Mountain Elk Foundation Conservation Permit Projects Funded			
		FY17 Revenue	\$229,707.00
WRI #	Name of Project	Year Funds Were Spent	Amount
3253	Telephone Hollow Lop and Scatter Phase II	2018	\$3,712.69
3605	Birdseye WMA Bullhog Project	2018	\$5,000.00
3829	FY17 Elk Movements Study	2018	\$10,000.00
3832	FY17 Determinants of Population Growth in Utah Moose	2018	\$2,000.00
3889	Hardware Ranch WMA Grazing Allotment Fence Project	2018	\$1,100.00
3901	Nebo creek, Spencer Fork Spring Enhancement Project	2018	\$2,000.00
3906	Sheep Creek Rx	2018	\$10,000.00
3926	Book Cliffs Bison Habitat Enhancement	2018	\$10,000.00
3928	Warren Draw Water Project	2018	\$2,500.00
3929	Westside Northeastern Region WMA's Water Development Project	2018	\$9,200.00
3959	Monroe Mountain Aspen Ecosystems Restoration Project Phase 2	2018	\$30,000.00
3980	Book Cliffs Lower Elevation Guzzlers phase II	2018	\$2,500.00
3995	Mytoge-Tidwell Sage Grouse Habitat Improvement Phase 1	2018	\$5,000.00
4043	Cold Springs WMA Conifer Removal Aspen Regeneration Phase V	2018	\$5,000.00
4059	Henefer WMA Browse Scalping and Fence	2018	\$10,000.00
4078	Trail Mountain Wildlife Habitat Enhancement and Aspen Regeneration Project	2018	\$5,000.00
4085	Little Creek Ridge Guzzlers	2018	\$5,000.00
4099	Chipeta Canyon Guzzler Replacement	2018	\$2,800.00
4103	La Sal/Elk Ridge Prescribed Burn Projects	2018	\$10,000.00
4149	Watts Mountain Wildlife Habitat Improvement Project	2018	\$6,900.00
4183	FY18 Elk Movements Study	2018	\$10,000.00
4185	FY18 Bighorn Sheep Captures	2018	\$25,000.00
4187	FY18 Parker Mtn Pronghorn Capture and Monitoring	2018	\$1,000.00
4188	FY18 Wildlife Migration Initiative	2018	\$25,000.00
4385	Flaming Gorge Bighorn Sheep Habitat Lop & Scatter Phase II	2019	\$5,000.00
4386	Bear Mountain & Sheep Creek Conifer Encroachment Lop & Scatter	2019	\$5,000.00
4396	Monroe Mountain Aspen Ecosystems Restoration Project Phase 3	2019	\$20,000.00
4415	Upper Provo Watershed Restoration Phase 3	2019	\$994.31

	All 2017 Funds Expended		\$229,707.00
		FY18 Revenue	\$273,855.00
WRI #	Name of Project	Year Funds Were Spent	Amount
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
	All 2018 Funds Expended		\$273,855.00
		FY19 Revenue	\$272,772.00
WRI #	Name of Project	Year Funds Were Spent	Amount
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
			\$13,256.13
	Remaining 2019 Revenue	\$259,515.87	

	Remaining Balance	\$259,515.87	

Safari Club International Conservation Permit Projects Funded			
		FY17 Revenue	\$129,852.00
WRI #	Name of Project	Year Funds Were Spent	Amount
3939	Blanding East Phase II	2018	\$1,413.68
3950	Swasey Wildlife Habitat Improvement and Hazardous Fuels Reduction Phase 8	2018	\$3,000.00
3953	UKC Glendale Bench	2018	\$3,000.00
3959	Monroe Mountain Aspen Ecosystems Restoration Project Phase 2	2018	\$5,000.00
3961	South Bookcliffs Phase 5 (Bryson)	2018	\$3,000.00
3965	Antelope-Pine Valley Hand Thinning	2018	\$3,000.00
3966	Antimony (Forest Creek)	2018	\$5,000.00
3977	Yellowjacket (Buck Pasture)	2018	\$5,000.00
3980	Book Cliffs Lower Elevation Guzzlers phase II	2018	\$8,000.00
3985	Government Creek Meadow Stabilization and Restoration	2018	\$3,000.00
3995	Mytoge-Tidwell Sage Grouse Habitat Improvement Phase 1	2018	\$6,000.00
4018	Dark Canyon Plateau Phase 4	2018	\$5,000.00
4034	Brush Hole Phase 2	2018	\$2,000.00
4040	Salt Lake County Yellow Starthistle Mitigation	2018	\$3,000.00
4041	Grimes Wash Phase 2	2018	\$2,000.00
4055	Tidwell Slope/Geyser Peak Pond Maintenance Project	2018	\$2,000.00
4059	Henefer WMA Browse Scalping and Fence	2018	\$6,500.00
4085	Little Creek Ridge Guzzlers	2018	\$3,000.00
4096	Hardware Ranch Juniper Lop and Scatter II	2018	\$5,000.00
4103	La Sal/Elk Ridge Prescribed Burn Projects	2018	\$5,000.00
4128	Cedar City to Parowan I-15 Deer Fence and Double Cattle Guards Ph 2	2018	\$3,000.00
4146	Wide Canyon Water Enhancement Project Phase II	2018	\$2,500.00
4147	Long Canyon Water Enhancement Project	2018	\$4,900.00
4149	Watts Mountain Wildlife Habitat Improvement Project	2018	\$5,000.00
4169	FY18 Sage Grouse Initiative Biologists	2018	\$2,500.00
4181	FY18 Effects of Habitat Treatments on Mule Deer	2018	\$2,500.00
4182	FY18 Determinants of Population Growth in Utah Moose	2018	\$10,000.00
4183	FY18 Elk Movements Study	2018	\$2,500.00

4185	FY18 Bighorn Sheep Captures	2018	\$5,000.00
4187	FY18 Parker Mtn Pronghorn Capture and Monitoring	2018	\$1,000.00
4207	Miller Creek Watershed Restoration	2019	\$2,000.00
4322	Range Creek Phase I Maintenance	2019	\$2,000.00
4386	Bear Mountain & Sheep Creek Conifer Encroachment Lop & Scatter	2019	\$3,000.00
4396	Monroe Mountain Aspen Ecosystems Restoration Project Phase 3	2019	\$3,000.00
4402	Little Bear Valley to Fremont Canyon Sagebrush Steppe Habitat Restoration	2019	\$2,038.32
	All 2017 Funds Expended		\$129,852.00
		FY18 Revenue	\$127,650.00
WRI #	Name of Project	Year Funds Were Spent	Amount
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
	All 2018 Funds Expended		\$127,650.00
		FY19 Revenue	\$118,275.00
WRI #	Name of Project	Year Funds Were Spent	Amount
5029	Utah Wildlife Migration Initiative	2020	\$4,323.87
5030	FY20 Bighorn Sheep Captures	2020	\$1,604.87
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
	Misc future projects	2021	\$16,788.12
			\$110,466.86
	Remaining 2019 Revenue	\$7,808.14	
	Remaining Balance	\$7,808.14	

Sportsmen for Fish and Wildlife Conservation Permit Projects Funded			
		FY17 Revenue	\$869,805.00
WRI #	Name of Project	Year Funds Were Spent	Amount
4188	FY18 Wildlife Migration Initiative	2018	\$68,636.60
4466	Bighorn Sheep Specialist	2018	\$27,500.00
3946	Ranch Creek Watershed Improvement Project Phase I	2019	\$15,000.00
4207	Miller Creek Watershed Restoration	2019	\$10,000.00
4322	Range Creek Phase I Maintenance	2019	\$2,000.00
4374	Colorado River Watershed Restoration 2.0	2019	\$5,000.00
4385	Flaming Gorge Bighorn Sheep Habitat Lop & Scatter Phase II	2019	\$20,000.00
4386	Bear Mountain & Sheep Creek Conifer Encroachment Lop & Scatter	2019	\$15,000.00
4396	Monroe Mountain Aspen Ecosystems Restoration Project Phase 3	2019	\$30,000.00
4402	Little Bear Valley to Fremont Canyon Sagebrush Steppe Habitat Restoration	2019	\$5,000.00
4415	Upper Provo Watershed Restoration Phase 3	2019	\$20,000.00
4419	Three Canyons Deer Winter Range Habitat Treatment -phase 1	2019	\$50,000.00
4420	Temple Fork Juniper Restoration 4	2019	\$10,000.00
4423	Cedar Mesa "Buck Pasture" Seeding	2019	\$25,000.00
4426	Dairy Fork Bullhog Project	2019	\$30,000.00
4427	Ephraim Canyon Bullhog	2019	\$30,000.00
4428	Sheeprocks Beaver Dam Analogues Phase 2	2019	\$1,800.00
4433	Cockey Hollow phase II	2019	\$20,000.00
4444	Book Cliffs Bison Habitat Enhancement Cherry Mesa	2019	\$5,000.00
4445	Anthro Guzzler Project	2019	\$5,000.00
4447	Rabbit Gulch Winter Range Improvement Phase I	2019	\$3,100.00
4448	Red Creek Rabbit brush Control Project	2019	\$3,125.00
4453	Indian Peak (Bull Hog)/Atchison Creek (cultural clearance) - Hamlin Valley (Year 4)	2019	\$40,000.00
4464	Anthro Lop and Scatter (Wildhorse Ridge)	2019	\$5,000.00
4471	Augusi Bullhog	2019	\$5,000.00
4472	Lake Fork Hazardous Fuels Reduction and Wildlife Habitat Improvement Project	2019	\$5,000.00
4474	Southeast Dutton Ponds	2019	\$1,000.00

4476	Devil's Canyon	2019	\$50,000.00
4477	Hardware Ranch Juniper Lop and Scatter III and Unauthorized route decommission	2019	\$30,000.00
4486	Kyune Creek Prescribed Fire	2019	\$10,000.00
4488	South Canyon (Sunset Cliffs)	2019	\$10,000.00
4491	West Slope WUI Phase 4	2019	\$10,000.00
4494	Cow Hollow	2019	\$5,000.00
4506	Burnt-Beaver Restoration Phase I	2019	\$43,445.33
4522	South Bookcliffs Phase 6 (Blaze)	2019	\$15,000.00
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
4548	Gregory Basin wildlife friendly fence	2019	\$683.36
4556	Wallsburg WMA Shrub Planting	2019	\$7,237.50
4557	SER Guzzler Maintenance FY19	2019	\$9,328.50
4568	UKC - Spaniard Spring/Sink Valley Phase II	2019	\$25,000.00
4569	Kamas WMA Boundary Fence	2019	\$3,000.00
4571	Quarry Springs Water Enhancement Project	2019	\$7,191.50
4590	Henefer WMA Browse Scalping and Pipeline Arc Clearance	2019	\$29,595.00
4604	Mytoge-Tidwell Sage Grouse Habitat Improvement Phase 2	2019	\$20,000.00
4605	Northern Region WMA Annual Browse Enhancement	2019	\$4,060.00
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
4634	Dixie National Forest Guzzlers	2019	\$15,200.00
4636	Powell Guzzler Fencing/Maintenance	2019	\$1,000.00
4648	Pockets Aspen Stewardship Project - Phase II	2019	\$5,000.00
4649	Hell Hole Pass Guzzler	2019	\$10,000.00
4650	La Sal/North Elk Ridge Rx FY19	2019	\$17,800.00
4657	White Rock Spring PJ Removal	2019	\$3,708.21
	All 2017 Funds Expended		\$869,805.00
		FY18 Revenue	\$955,737.00
WRI #	Name of Project	Year Funds Were Spent	Amount
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
	All 2018 Funds Expended		\$955,737.00
		FY19 Revenue	\$978,264.00
WRI #	Name of Project	Year Funds Were Spent	Amount
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	\$2,240.13
			\$74,531.63
	Remaining 2019 Revenue	\$903,732.37	
	Remaining Balance	\$903,732.37	

Utah Archery Association Conservation Permit Projects Funded			
		FY17 Revenue	\$59,550.00
WRI #	Name of Project	Year Funds Were Spent	Amount
3977	Yellowjacket (Buck Pasture)	2018	\$2,206.07
3980	Book Cliffs Lower Elevation Guzzlers phase II	2018	\$3,500.00
4040	Salt Lake County Yellow Starthistle Mitigation	2018	\$3,154.00
4041	Grimes Wash Phase 2	2018	\$2,500.00
4059	Henefer WMA Browse Scalping and Fence	2018	\$3,000.00
4103	La Sal/Elk Ridge Prescribed Burn Projects	2018	\$3,500.00
4116	Keg Springs Arc Clearance for Bullhog	2018	\$2,500.00
4129	Traverse Mountain Winter Range Improvement	2018	\$2,316.00
4149	Watts Mountain Wildlife Habitat Improvement Project	2018	\$3,500.00
4169	FY18 Sage Grouse Initiative Biologists	2018	\$1,000.00
4180	FY18 DeerFawn/Adult Survival	2018	\$2,000.00
4181	FY18 Effects of Habitat Treatments on Mule Deer	2018	\$2,500.00
4183	FY18 Elk Movements Study	2018	\$2,000.00
4396	Monroe Mountain Aspen Ecosystems Restoration Project Phase 3	2019	\$1,000.00
4415	Upper Provo Watershed Restoration Phase 3	2019	\$2,000.00
4433	Cockey Hollow phase II	2019	\$2,000.00
4435	Willow Fuels Project - Phase 1	2019	\$4,000.00
4438	SW Strawberry roads Phase 2	2019	\$2,000.00
4445	Anthro Guzzler Project	2019	\$2,000.00
4447	Rabbit Gulch Winter Range Improvement Phase I	2019	\$1,000.00
4453	Indian Peak (Bull Hog)/Atchison Creek(cultural clearance) - Hamlin Valley (Year 4)	2019	\$1,000.00
4471	Augusi Bullhog	2019	\$1,000.00
4477	Hardware Ranch Juniper Lop and Scatter III and Unauthorized route decommission	2019	\$1,000.00
4488	South Canyon (Sunset Cliffs)	2019	\$1,000.00
4506	Burnt-Beaver Restoration Phase I	2019	\$2,000.00
4534	Book Cliffs weed treatments	2019	\$1,000.00
4544	Parowan Front Mastication	2019	\$1,000.00
4545	South Slope Vegetation Restoration	2019	\$1,000.00

4556	Wallsburg WMA Shrub Planting	2019	\$2,000.00
4568	UKC - Spaniard Spring/Sink Valley Phase II	2019	\$873.93
	All 2017 Funds Expended		\$59,550.00
		FY18 Revenue	\$61,950.00
WRI #	Name of Project	Year Funds Were Spent	Amount
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
	All 2018 Funds Expended		\$61,950.00
		FY19 Revenue	\$0.00
	Remaining 2019 Revenue	\$0.00	
	Remaining Balance	\$0.00	

Appendix 2.

2001 - 2019 Conservation Permit Revenue and Number of Permits by Organization

Updated: August 30, 2019

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	36
	\$18,928,196	2,342	\$15,855,779	1,623	\$8,298,980	389	\$5,587,725	746	\$2,659,437	269	\$1,868,333	630

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	326
	\$593,050	102	\$55,345	43	\$11,500	1	\$122,845	31	\$53,981,190	6,176