

UTAH'S  
CONSERVATION  
PERMIT PROGRAM

FISCAL YEAR

**2018**

ANNUAL REPORT



# Utah's Conservation Permit Program

## Annual Report — Fiscal Year 2018

Utah's Conservation Permit Program provides benefits to 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 program is regulated by Administrative Rule R-657-41, which limits conservation permits to approximately five percent of the number of permits issued to the public and allows a maximum of eight conservation permits per hunt. 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) 18 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), Utah Bowmen for Habitat

(UBH) and Utah Foundation for North American Wild Sheep (Utah FNAWS). Other conservation groups can apply to participate in the program by following procedures listed in Administrative Rule R-657-41.

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 percent of the money raised directly to the DWR. The conservation organizations may keep up to 10 percent of the proceeds to cover administrative costs, and the remaining 60 percent 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.

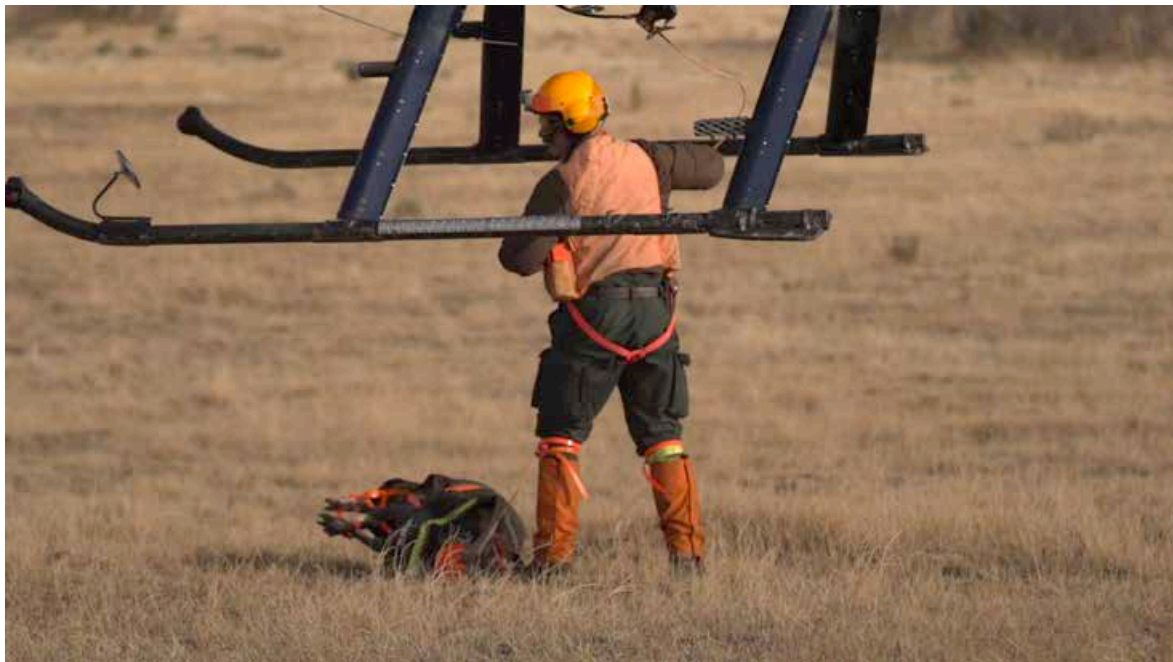
Having a source of funding available to wildlife managers in a timely manner can make all the difference when it comes to managing wildlife. Wildlife and their habitats are dynamic, and changes can happen

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**

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 three examples of work that was completed this past year that wouldn't have been possible without funding from conservation groups and the Conservation Permit Program.

The DWR partnered with Zion National Park biologists and volunteers to translocate 51 desert bighorn sheep from Zion National Park to the North San Juan Unit. The sheep were released in Dark Canyon and north of Slide Canyon. Bighorn sheep on the North San Juan Unit have struggled to increase over the past several decades, and this translocation effort was intended to bolster that small population. Before releasing the bighorn sheep from Zion, the DWR performed an extensive disease-testing effort on the North San Juan Unit and removed bighorn sheep with mycoplasma. Both resident and transplanted bighorns are being monitored with satellite GPS collars to evaluate the success of this project. To date, the transplanted bighorn sheep are doing well.



Two years ago, the DWR founded the Utah Wildlife Migration Initiative to document, preserve and enhance movement corridors for wildlife throughout Utah. As part of this initiative, the DWR began several large monitoring efforts to better understand ungulate migrations. One study is currently documenting migration corridors for male and female mule deer between the Paunsaugunt Plateau in southern Utah and the Kaibab Plateau in northern Arizona. Deer move up to 80 miles between summer and winter ranges in this area. Another major study is underway on the Book Cliffs in eastern Utah to document the movements of mule deer, elk and bison. The DWR is using information generated from these studies to define critical habitats, including migration corridors that provide essential links between seasonal ranges.



Northern Utah often has winter weather that is more severe than other areas of the state, which can negatively impact mule deer survival. Historically, good fawn production on the Cache Unit would result in more than 80 fawns per 100 does during postseason classification. In recent years, however, fawn production has dropped to 60–65 fawns per 100 does. To better understand this decline in production, the DWR — working closely with local conservation groups and researchers from Brigham Young University — initiated a study examining cause-specific mortality of mule deer fawns. This study began in March 2018 when the DWR captured, radio-collared and inserted vaginal-implant transmitters into 25 pregnant does on the Cache Unit. In late May and early June, the DWR captured and radio-collared 52 fawns to monitor their survival rates. Fawns will be monitored until they are one year old. The results of this project will allow the DWR to identify and implement necessary management changes to increase fawn survival and population growth.





Conservation permit funds have also enabled the DWR to begin GPS collar studies to assess mule deer survival across the state. These monitoring efforts have produced the best survival and population information on mule deer that Utah has ever had, including real-time information on how mule deer are doing across the state. Biologists and wildlife managers are obtaining the data they need to make informed management decisions.

Utah's biologists are able to conduct regular aerial surveys to count elk, bison, moose, pronghorn, bighorn sheep and mountain goats. 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 2018, conservation permit sales funded the capture of more than 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 2018.**

<b>Species</b>	<b>No. Animals</b>	<b>Unit</b>	<b>Purpose</b>
<b>Bighorn sheep</b>	74	Zion	Disease profile, monitoring and transplant
	19	North San Juan	Disease profile and monitoring
	60	Newfoundland Mountains	Disease profile, monitoring and transplant
	19	Flaming Gorge	Disease profile and monitoring
	43	Antelope Island	Disease profile, monitoring and transplant
	<b>Total bighorn sheep</b>	<b>215</b>	
<b>Moose</b>	<b>65</b>	North Slope/Wasatch West	Collared for movement study
<b>Pronghorn</b>	<b>75</b>	Parker Mountain	Survival and migration
<b>Bison</b>	<b>21</b>	Book Cliffs	Disease testing
<b>Elk</b>	63	Wasatch	Collared for movement study
	90	Cache	Collared for movement study
<b>Total elk</b>	<b>153</b>		
<b>Deer</b>	55	Pine Valley	Deer survival study
	87	Wasatch/Manti	Deer survival study
	49	Oquirrh-Stansbury	Deer survival study
	75	Cache	Deer survival study
	49	South Slope	Deer survival study
	63	San Juan	Deer survival study
	45	Monroe	Deer survival study
	105	Paunsaugunt	Deer survival study and migration
	100	Book Cliffs	Deer survival study and migration
	79	Bountiful	Translocated to Big Wash
	45	Provo	Translocated to Big Wash
	61	Herriman	Translocated to Big Wash
<b>Total deer</b>	<b>813</b>		
<b>Total animals</b>	<b>1,342</b>		



## Program results in 2018

The Utah Wildlife Board approved 314 conservation permits for FY 2018 (see Table 2). This represents less than five percent of the total number of permits issued for these hunts. Permits were auctioned by conservation organizations and raised nearly \$4.6 million. In contrast, if these permits had just been sold at current resident permit prices, they would have raised only \$53,075. Since 2001, conservation permits have generated more than \$49.5 million (see Appendix 2).

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 past conservation permit reports, DWR has highlighted the amount of funds spent on conservation projects during the previous fiscal year. Moving forward, DWR will present the amount of revenue spent on approved projects or transferred to DWR for each of the three previous fiscal years (see appendix 1). The project lists found in appendix 1 can also be found in the conservation permit audit.

**Table 2. Utah conservation permits authorized in 2018**

Permit Type	Number
Antlerless elk	19
Bear	29
Bison	5
Buck deer	47
Bull elk	107
Bull moose	3
Cougar	11*
Desert bighorn sheep	6
Mountain goat	6
Pronghorn	37
Rocky Mountain bighorn sheep	5
Wild turkey	39
<b>Total Permits</b>	<b>314*</b>

\* A cougar conservation permit was surrendered during 2018, resulting in 10 cougar and 313 total conservation permits being allocated in FY 2018.

## 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 2018, 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 2016, 2017, and 2018 have been spent or transferred to DWR as of the time of this report.

<b>Foundation for North American Wild Sheep Conservation Permit Projects Funded</b>			
		<b>FY16 Revenue</b>	<b>\$330,480.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
3959	Monroe Mountain Aspen Ecosystems Restoration Project Phase 2	2018	\$8,820.55
3980	Book Cliffs Lower Elevation Guzzlers phase II	2018	\$10,000.00
4010	Lower Range Creek Tamarisk Removal	2018	\$10,000.00
4018	Dark Canyon Plateau Phase 4	2018	\$10,000.00
4069	Bare Top Guzzlers	2018	\$23,400.00
4087	Stateline (Hamlin Valley) Sagebrush Habitat Restoration Project (Year 3)	2018	\$10,000.00
4129	Traverse Mountain Winter Range Improvement	2018	\$9,255.00
4136	Brown's Park- Pigeon Canyon/ Wyoming PJ Lop and Scatter Treatment	2018	\$20,000.00
4147	Long Canyon Water Enhancement Project	2018	\$5,000.00
4185	FY18 Bighorn Sheep Captures	2018	\$24,238.79
4407	Bighorn Disease Sampling - San Juan, Nokai Dome and San Juan, John's Canyon	2018	\$11,188.00
4413	Bighorn Sheep Movement Pattern Research	2018	\$5,000.00
4466	Bighorn Sheep Specialist	2018	\$27,500.00
4733	Stansbury BHS Disease Risk Reduction GP 24136-18	2018	\$100,000.00
4207	Miller Creek Watershed Restoration	2019	\$2,000.00
4322	Range Creek Phase I Maintenance	2019	\$15,000.00
4374	Colorado River Watershed Restoration 2.0	2019	\$10,000.00
4385	Flaming Gorge Bighorn Sheep Habitat Lop & Scatter Phase II	2019	\$29,077.66
	<b>All 2016 Funds Expended</b>		<b>\$330,480.00</b>
		<b>FY17 Revenue</b>	<b>\$346,995.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
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	\$30,000.00
			<b>\$336,067.79</b>
	<b>Remaining 2017 Revenue</b>	<b>\$10,927.21</b>	
		<b>FY18 Revenue</b>	<b>\$392,805.00</b>
	<b>Remaining 2018 Revenue</b>	<b>\$392,805.00</b>	
	<b>Remaining Balance</b>	<b>\$403,732.21</b>	

<b>Mule Deer Foundation Conservation Permit Projects Funded</b>			
		<b>FY16 Revenue</b>	<b>\$711,840.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
3929	Westside Northeastern Region WMA's Water Development Project	2018	\$4,575.76
3934	IndianPeak/Spanish George (Hamlin Valley Habitat Restoration Project - Sagebrush (Year 3))	2018	\$5,000.00
3939	Blanding East Phase II	2018	\$25,000.00
3943	Long Hollow Sheep/Parowan Gap (Upper Long Hollow Vegetation Treatment (Phase 3))	2018	\$15,000.00
3950	Swasey Wildlife Habitat Improvement and Hazardous Fuels Reduction Phase 8	2018	\$5,000.00
3953	UKC Glendale Bench	2018	\$5,000.00
3959	Monroe Mountain Aspen Ecosystems Restoration Project Phase 2	2018	\$45,000.00
3961	South Bookcliffs Phase 5 (Bryson)	2018	\$15,000.00
3963	UKC - Spaniard Spring/Sink Valley	2018	\$10,000.00
3965	Antelope-Pine Valley Hand Thinning	2018	\$5,000.00
3966	Antimony (Forest Creek)	2018	\$5,000.00
3969	Cockey Hollow Vegetation Management Project	2018	\$10,000.00
3977	Yellowjacket (Buck Pasture)	2018	\$10,000.00
3980	Book Cliffs Lower Elevation Guzzlers phase II	2018	\$15,000.00
3985	Government Creek Meadow Stabilization and Restoration	2018	\$27,380.00
3995	Mytoge-Tidwell Sage Grouse Habitat Improvement Phase 1	2018	\$10,000.00
4012	Ashley Forest Sage-grouse Habitat Improvement Project	2018	\$5,000.00
4018	Dark Canyon Plateau Phase 4	2018	\$20,000.00
4023	Warm Spring Hills Juniper Removal Phase 3	2018	\$25,000.00
4034	Brush Hole Phase 2	2018	\$25,000.00
4041	Grimes Wash Phase 2	2018	\$20,000.00
4043	Cold Springs WMA Conifer Removal Aspen Regeneration Phase V	2018	\$5,000.00
4059	Henefer WMA Browse Scalping and Fence	2018	\$35,000.00
4060	Poverty Flat Herbicide and Shrub Reseeding Project	2018	\$7,500.00
4080	Moab Mule Deer Winter Range Habitat Improvement - Phase II	2018	\$15,000.00
4084	White Horse Pasture Habitat Improvement Project Phase I	2018	\$10,000.00
4087	Stateline (Hamlin Valley) Sagebrush Habitat Restoration Project (Year 3)	2018	\$10,000.00

4091	Brigham Face WMA Guzzler	2018	\$10,600.00
4096	Hardware Ranch Juniper Lop and Scatter II	2018	\$20,000.00
4099	Chipeta Canyon Guzzler Replacement	2018	\$2,500.00
4103	La Sal/Elk Ridge Prescribed Burn Projects	2018	\$15,000.00
4116	Keg Springs Arc Clearance for Bullhog	2018	\$10,000.00
4136	Brown's Park- Pigeon Canyon/ Wyoming PJ Lop and Scatter Treatment	2018	\$10,000.00
4146	Wide Canyon Water Enhancement Project Phase II	2018	\$5,000.00
4149	Watts Mountain Wildlife Habitat Improvement Project	2018	\$20,000.00
4180	FY18 DeerFawn/Adult Survival	2018	\$11,319.50
4181	FY18 Effects of Habitat Treatments on Mule Deer	2018	\$15,000.00
4188	FY18 Wildlife Migration Initiative	2018	\$93,052.00
3946	Ranch Creek Watershed Improvement Project Phase I	2019	\$50,000.00
3947	Tavaputs Plateau Sagegrouse Habitat Restoration	2019	\$10,000.00
3971	Norso Willow Restoration Surveys Phase 1	2019	\$10,000.00
4207	Miller Creek Watershed Restoration	2019	\$5,000.00
4322	Range Creek Phase I Maintenance	2019	\$2,000.00
4374	Colorado River Watershed Restoration 2.0	2019	\$3,000.00
4385	Flaming Gorge Bighorn Sheep Habitat Lop & Scatter Phase II	2019	\$12,225.00
4386	Bear Mountain & Sheep Creek Conifer Encroachment Lop & Scatter	2019	\$10,000.00
4396	Monroe Mountain Aspen Ecosystems Restoration Project Phase 3	2019	\$7,687.74
	<b>All 2016 Funds Expended</b>		<b>\$711,840.00</b>
		<b>FY17 Revenue</b>	<b>\$755,130.00</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	\$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
	<b>All 2017 Funds Expended</b>		<b>\$755,130.00</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>
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 Deer Fawn/Adult Survival and Condition	2019	\$105,875.00
			<b>\$335,966.19</b>
	<b>Remaining 2018 Balance</b>	<b>\$498,195.81</b>	
	<b>Remaining Balance</b>	<b>\$498,195.81</b>	

<b>National Wild Turkey Federation Conservation Permit Projects Funded</b>			
		<b>FY16 Revenue</b>	<b>\$85,005.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
3630	Brush Hole Shrub Treatment	2017	\$9,703.27
3659	Monroe Mountain Aspen Ecosystems Restoration Project Phase 1	2017	\$3,000.00
3693	Yellow Starthistle Control - SL County	2017	\$4,000.00
3696	Burnt Timber bullhog phase II	2017	\$3,000.00
3699	Dry Creek Meadow Canyon Phase II Restoration Project	2017	\$5,000.00
3709	Gordon Creek Tamarisk and Russian Olive Removal	2017	\$4,500.00
3738	Wide Canyon Water Enhancement Project Phase I	2017	\$1,000.00
3764	Henry's Mud Springs Lop and Scatter	2017	\$4,000.00
3773	North Elk Ridge Aspen Restoration Phase II	2017	\$2,000.00
3774	Mormon Pasture Mountain Wildlife Habitat Improvement Phase I	2017	\$3,000.00
3814	FY17 Sage Grouse Initiative Biologists	2017	\$5,000.00
3913	Box Elder SGMA Aerial Infrared Lek Searches	2017	\$4,000.00
3894	Santaquin WMA Winter Range Enhancement	2018	\$5,000.00
3959	Monroe Mountain Aspen Ecosystems Restoration Project Phase 2	2018	\$250.00
4022	Meadow Creek Riparian Restoration FY2018	2018	\$5,000.00
4050	Fullers Bottom Riparian & Upland Improvement Phase II	2018	\$24,100.00
4149	Watts Mountain Wildlife Habitat Improvement Project	2018	\$1,903.46
			<b>\$84,456.73</b>
	<b>Remaining 2016 Revenue</b>	<b>\$548.27</b>	
		<b>FY17 Revenue</b>	<b>\$99,225.00</b>
	<b>Remaining 2017 Revenue</b>	<b>\$99,225.00</b>	
		<b>FY18 Revenue</b>	<b>\$107,610.00</b>
	<b>Remaining 2018 Revenue</b>	<b>\$107,610.00</b>	
	<b>Remaining Balance</b>	<b>\$207,383.27</b>	



<b>Rocky Mountain Elk Foundation Conservation Permit Projects Funded</b>			
		<b>FY16 Revenue</b>	<b>\$212,514.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
3594	Dowd Mountain Wildlife Guzzler Replacement	2017	\$5,000.00
3604	South Canyon (Coal Pit Wash)	2017	\$3,000.00
3606	Sheep Creek Phase 4	2017	\$10,000.00
3610	Mountain Home East Wildlife Guzzler	2017	\$5,000.00
3614	Wah Wah Summit Wildlife Guzzler	2017	\$5,000.00
3616	Porphyry Bench Sagebrush Planting	2017	\$3,000.00
3633	Indian Creek West Drag Chaining	2017	\$3,000.00
3638	Swasey Wildlife Habitat Improvement and Hazardous Fuels Reduction Project Phase VII	2017	\$5,000.00
3642	Boulevard Ridge Pinyon and Juniper Removal Maintenance Project	2017	\$2,000.00
3651	Wildcat WMA Guzzler	2017	\$4,000.00
3659	Monroe Mountain Aspen Ecosystems Restoration Project Phase 1	2017	\$30,000.00
3662	Cedar Fort Chaining	2017	\$5,000.00
3663	Grantsville Habitat and Grazing Improvement Project	2017	\$2,000.00
3679	Book Cliffs lower elevation guzzlers	2017	\$5,000.00
3686	Hamlin Valley Habitat Restoration Project - Sagebrush Restoration Year 2	2017	\$3,000.00
3690	Went Ridge Guzzlers	2017	\$10,000.00
3693	Yellow Starthistle Control - SL County	2017	\$5,000.00
3699	Dry Creek Meadow Canyon Phase II Restoration Project	2017	\$3,000.00
3709	Gordon Creek Tamarisk and Russian Olive Removal	2017	\$3,000.00
3714	Three Corners Guzzlers	2017	\$5,000.00
3717	Whiskey Creek Water Enhancement Project	2017	\$2,000.00
3742	Fish Park Gunnison Sage-grouse Habitat Improvement	2017	\$3,000.00
3749	Parker Mountain Ponds Project Phase III	2017	\$5,000.00
3765	Dry Hollow Ponds	2017	\$2,200.00
3766	Temple Fork Juniper Phase II	2017	\$5,000.00
3767	Stimulate Regeneration in Goshawk Nesting Buffers	2017	\$5,000.00
3774	Mormon Pasture Mountain Wildlife Habitat Improvement Phase I	2017	\$5,000.00
3782	Little Davenport Slashing/Lop & Scatter	2017	\$2,000.00
3794	Paradise Valley Restoration Project	2017	\$2,000.00

3828	FY17 Bighorn Sheep Captures	2017	\$20,000.00
3831	FY17 DeerFawn/Adult Survival	2017	\$2,000.00
4156	Winter Deer Feed FY17	2017	\$21,538.05
4167	Winter Elk Feed FY17	2017	\$8,583.89
3253	Telephone Hollow Lop and Scatter Phase II	2018	\$11,287.31
	<b>All 2016 Funds Expended</b>		<b>\$212,514.00</b>
		<b>FY17 Revenue</b>	<b>\$229,707.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
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
	<b>All 2017 Funds Expended</b>		<b>\$229,707.00</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
			<b>\$134,005.69</b>
	<b>Remaining 2018 Revenue</b>	<b>\$139,849.31</b>	
	<b>Remaining Balance</b>	<b>\$139,849.31</b>	

<b>Safari Club International Conservation Permit Projects Funded</b>			
		<b>FY16 Revenue</b>	<b>\$123,120.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
3594	Dowd Mountain Wildlife Guzzler Replacement	2017	\$2,000.00
3599	Flaming Gorge Bighorn Sheep Habitat Lop and Scatter; Phase 1 FY17: Carter Creek, Dowd Mountain, Hideout	2017	\$5,000.00
3600	Yellowjacket (Harris Mountain)	2017	\$2,000.00
3604	South Canyon (Coal Pit Wash)	2017	\$3,000.00
3606	Sheep Creek Phase 4	2017	\$5,000.00
3610	Mountain Home East Wildlife Guzzler	2017	\$2,000.00
3614	Wah Wah Summit Wildlife Guzzler	2017	\$2,000.00
3616	Porphyry Bench Sagebrush Planting	2017	\$1,000.00
3638	Swasey Wildlife Habitat Improvement and Hazardous Fuels Reduction Project Phase VII	2017	\$2,000.00
3642	Boulevard Ridge Pinyon and Juniper Removal Maintenance Project	2018	\$2,000.00
3651	Wildcat WMA Guzzler	2017	\$1,000.00
3659	Monroe Mountain Aspen Ecosystems Restoration Project Phase 1	2017	\$3,000.00
3662	Cedar Fort Chaining	2017	\$3,000.00
3673	South Bookcliffs Phase 4 (Sagers)	2017	\$3,000.00
3679	Book Cliffs lower elevation guzzlers	2017	\$10,439.50
3690	Went Ridge Guzzlers	2017	\$5,000.00
3693	Yellow Starthistle Control - SL County	2017	\$2,000.00
3696	Burnt Timber bullhog phase II	2017	\$2,000.00
3699	Dry Creek Meadow Canyon Phase II Restoration Project	2017	\$2,000.00
3701	Hardware Plateau Lop and Scatter	2017	\$5,000.00
3709	Gordon Creek Tamarisk and Russian Olive Removal	2017	\$2,000.00
3742	Fish Park Gunnison Sage-grouse Habitat Improvement	2017	\$2,000.00
3749	Parker Mountain Ponds Project Phase III	2017	\$3,000.00
3765	Dry Hollow Ponds	2017	\$2,000.00
3766	Temple Fork Juniper Phase II	2017	\$5,000.00
3769	Cedar City and Summit I-15 Deer Fence and Cattle Guards	2017	\$3,000.00
3773	North Elk Ridge Aspen Restoration Phase II	2017	\$2,000.00
3774	Mormon Pasture Mountain Wildlife Habitat Improvement Phase I	2017	\$3,000.00
3797	Willow Creek Habitat Improvement and Fuels Reduction	2017	\$2,000.00



3814	FY17 Sage Grouse Initiative Biologists	2017	\$2,000.00
3825	Efficacy of Translocation as a Management Tool for Urban Mule Deer in Utah FY17	2017	\$974.50
3827	FY17 Mountain Goat Captures	2017	\$3,000.00
3828	FY17 Bighorn Sheep Captures	2017	\$5,000.00
3831	FY17 DeerFawn/Adult Survival	2017	\$1,365.33
3832	FY17 Determinants of Population Growth in Utah Moose	2017	\$1,472.63
3308	Dark Canyon Plateau Phase III	2018	\$1,189.46
3868	Pine Canyon to Koosharem Creek Wildlife Habitat Improvement Project - Phase 2	2018	\$2,500.00
3906	Sheep Creek Rx	2018	\$5,000.00
3917	Stansbury Mountain Catastrophic Fire Juniper Removal and Seeding	2018	\$2,500.00
3918	Little Valley North Sheeprocks PJ Removal	2018	\$5,000.00
3926	Book Cliffs Bison Habitat Enhancement	2018	\$2,000.00
3929	Westside Northeastern Region WMA's Water Development Project	2018	\$3,000.00
	<b>All 2016 Funds Expended</b>		<b>\$123,120.00</b>
		<b>FY17 Revenue</b>	<b>\$129,852.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
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/Geysers 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
	<b>All 2017 Funds Expended</b>		<b>\$129,852.00</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>
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	2019	\$4,000.00

	Valley (Year 4)		
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
			<b>\$119,959.32</b>
	<b>Remaining 2018 Revenue</b>	<b>\$7,690.68</b>	
	<b>Remaining Balance</b>	<b>\$7,690.68</b>	

<b>Sportsmen for Fish and Wildlife Conservation Permit Projects Funded</b>	
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		<b>FY16 Revenue</b>	<b>\$857,895.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
3926	Book Cliffs Bison Habitat Enhancement	2018	\$10,000.00
3929	Westside Northeastern Region WMA's Water Development Project	2018	\$20,000.00
3934	IndianPeak/Spanish George (Hamlin Valley Habitat Restoration Project - Sagebrush (Year 3))	2018	\$10,000.00
3939	Blanding East Phase II	2018	\$25,000.00
3943	Long Hollow Sheep/Parowan Gap (Upper Long Hollow Vegetation Treatment (Phase 3))	2018	\$15,000.00
3947	Tavaputs Plateau Sagegrouse Habitat Restoration	2018	\$15,000.00
3950	Swasey Wildlife Habitat Improvement and Hazardous Fuels Reduction Phase 8	2018	\$5,000.00
3953	UKC Glendale Bench	2018	\$10,000.00
3959	Monroe Mountain Aspen Ecosystems Restoration Project Phase 2	2018	\$50,000.00
3961	South Bookcliffs Phase 5 (Bryson)	2018	\$20,000.00
3963	UKC - Spaniard Spring/Sink Valley	2018	\$10,000.00
3965	Antelope-Pine Valley Hand Thinning	2018	\$10,000.00
3966	Antimony (Forest Creek)	2018	\$10,000.00
3969	Cockey Hollow Vegetation Management Project	2018	\$40,000.00
3977	Yellowjacket (Buck Pasture)	2018	\$30,000.00
3979	Temple Fork Juniper Restoration 3	2018	\$30,047.50
3980	Book Cliffs Lower Elevation Guzzlers phase II	2018	\$25,000.00
3985	Government Creek Meadow Stabilization and Restoration	2018	\$10,000.00
3995	Mytoge-Tidwell Sage Grouse Habitat Improvement Phase 1	2018	\$9,000.00
4012	Ashley Forest Sage-grouse Habitat Improvement Project	2018	\$5,000.00
4018	Dark Canyon Plateau Phase 4	2018	\$20,000.00
4023	Warm Spring Hills Juniper Removal Phase 3	2018	\$20,000.00
4034	Brush Hole Phase 2	2018	\$10,000.00
4036	South Horn Wildlife Habitat Improvement Project	2018	\$15,000.00
4041	Grimes Wash Phase 2	2018	\$10,000.00
4043	Cold Springs WMA Conifer Removal Aspen Regeneration Phase V	2018	\$10,000.00
4055	Tidwell Slope/Geyser Peak Pond Maintenance Project	2018	\$6,000.00
4059	Henefer WMA Browse Scalping and Fence	2018	\$8,474.00
4060	Poverty Flat Herbicide and Shrub Reseeding Project	2018	\$7,500.00
4078	Trail Mountain Wildlife Habitat Enhancement and Aspen Regeneration Project	2018	\$75,000.00
4080	Moab Mule Deer Winter Range Habitat Improvement - Phase II	2018	\$15,000.00
4084	White Horse Pasture Habitat Improvement Project Phase I	2018	\$40,000.00
4085	Little Creek Ridge Guzzlers	2018	\$10,000.00

4087	Stateline (Hamlin Valley) Sagebrush Habitat Restoration Project (Year 3)	2018	\$10,000.00
4096	Hardware Ranch Juniper Lop and Scatter II	2018	\$42,300.00
4099	Chipeta Canyon Guzzler Replacement	2018	\$2,500.00
4103	La Sal/Elk Ridge Prescribed Burn Projects	2018	\$9,650.00
4116	Keg Springs Arc Clearance for Bullhog	2018	\$10,000.00
4128	Cedar City to Parowan I-15 Deer Fence and Double Cattle Guards Ph 2	2018	\$10,000.00
4129	Traverse Mountain Winter Range Improvement	2018	\$6,555.00
4136	Brown's Park- Pigeon Canyon/ Wyoming PJ Lop and Scatter Treatment	2018	\$20,000.00
4146	Wide Canyon Water Enhancement Project Phase II	2018	\$8,000.00
4147	Long Canyon Water Enhancement Project	2018	\$10,000.00
4149	Watts Mountain Wildlife Habitat Improvement Project	2018	\$30,000.00
4180	FY18 DeerFawn/Adult Survival	2018	\$21,319.50
4181	FY18 Effects of Habitat Treatments on Mule Deer	2018	\$15,000.00
4183	FY18 Elk Movements Study	2018	\$4,673.00
4185	FY18 Bighorn Sheep Captures	2018	\$8,875.00
4187	FY18 Parker Mtn Pronghorn Capture and Monitoring	2018	\$5,000.00
4188	FY18 Wildlife Migration Initiative	2018	\$31,363.40
	<b>All 2016 Funds Expended</b>		<b>\$857,895.00</b>
		<b>FY17 Revenue</b>	<b>\$869,805.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
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
	<b>All 2017 Funds Expended</b>		<b>\$869,805.00</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>
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
			<b>\$151,324.79</b>
	<b>Remaining 2018 Revenue</b>	<b>\$804,412.21</b>	
	<b>Remaining Balance</b>	<b>\$804,412.21</b>	

<b>Utah Bowman for Habitat Conservation Permit Projects Funded</b>	
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		<b>FY16 Revenue</b>	<b>\$46,500.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
3673	South Bookcliffs Phase 4 (Sagers)	2017	\$2,000.00
3679	Book Cliffs lower elevation guzzlers	2017	\$4,000.00
3699	Dry Creek Meadow Canyon Phase II Restoration Project	2017	\$2,000.00
3701	Hardware Plateau Lop and Scatter	2017	\$2,000.00
3764	Henry's Mud Springs Lop and Scatter	2017	\$2,000.00
3769	Cedar City and Summit I-15 Deer Fence and Cattle Guards	2017	\$2,000.00
3773	North Elk Ridge Aspen Restoration Phase II	2017	\$2,000.00
3774	Mormon Pasture Mountain Wildlife Habitat Improvement Phase I	2017	\$2,000.00
3829	FY17 Elk Movements Study	2017	\$2,000.00
3831	FY17 DeerFawn/Adult Survival	2017	\$2,000.00
3906	Sheep Creek Rx	2018	\$3,500.00
3917	Stansbury Mountain Catastrophic Fire Juniper Removal and Seeding	2018	\$3,000.00
3918	Little Valley North Sheeprocks PJ Removal	2018	\$3,500.00
3926	Book Cliffs Bison Habitat Enhancement	2018	\$2,500.00
3929	Westside Northeastern Region WMA's Water Development Project	2018	\$2,500.00
3939	Blanding East Phase II	2018	\$3,500.00
3959	Monroe Mountain Aspen Ecosystems Restoration Project Phase 2	2018	\$3,500.00
3977	Yellowjacket (Buck Pasture)	2018	\$293.93
	<b>All 2016 Funds Expended</b>		<b>\$46,500.00</b>
		<b>FY17 Revenue</b>	<b>\$59,550.00</b>
<b>WRI #</b>	<b>Name of Project</b>	<b>Year Funds Were Spent</b>	<b>Amount</b>
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	2019	\$1,000.00

	Phase 3		
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
	<b>All 2017 Funds Expended</b>		<b>\$59,550.00</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>
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
			<b>\$20,126.07</b>
	<b>Remaining 2018 Revenue</b>	<b>\$41,823.93</b>	
	<b>Remaining Balance</b>	<b>\$41,823.93</b>	

Appendix 2.

**2001 - 2018 Conservation Permit Revenue and Number of Permits by Organization**  
 Updated: September 5, 2018

YEAR	Sportsmen for Fish & Wildlife Inc.		Mule Deer Foundation		FNAWS		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
	<b>\$17,297,756</b>	<b>2,220</b>	<b>\$14,485,729</b>	<b>1,551</b>	<b>\$7,669,780</b>	<b>373</b>	<b>\$5,133,105</b>	<b>706</b>	<b>\$2,462,312</b>	<b>229</b>	<b>\$1,675,233</b>	<b>594</b>

YEAR	Utah Bowmen 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
	<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>\$49,506,655</b>	<b>5,850</b>