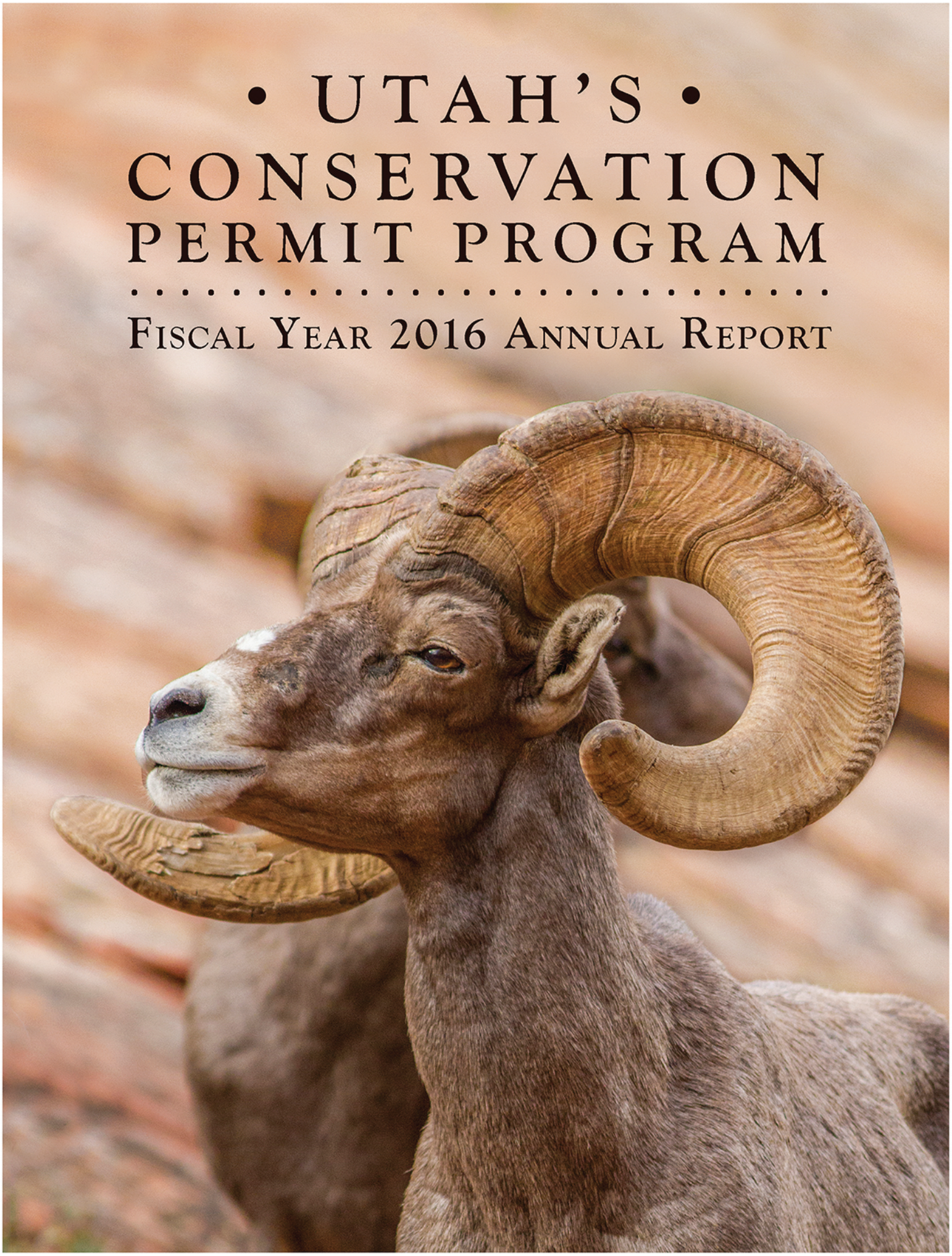
• UTAH'S • CONSERVATION PERMIT PROGRAM

Fiscal Year 2016 Annual Report



Utah's Conservation Permit Program
Fiscal Year 2016 Annual Report

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 1980s, 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? Wildlife managers assessed their options and came up with the creative idea of using conservation permits to raise the needed funds. This strategy would allow generous sportsmen and women 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 and Kaiparowitz-Escalante desert bighorn 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 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 currently participate in the program include 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's Association (UBA) and Utah Foundation for North American Wild Sheep (Utah FNAWS).

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, sportsmen and women 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 sportsmen dream big and make big things happen.

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.

Recently, hunters became increasingly concerned about the numbers and distribution of elk on the Wasatch unit. The Wasatch is one of Utah's largest elk units and provides opportunity to thousands of hunters and elk enthusiasts each year. To answer pressing questions and find creative solutions, the DWR was able to use conservation permit funding to initiate the largest GPS collar elk study ever conducted in Utah. During FY 2015 and FY 2016, DWR biologists and university researchers placed 325 GPS collars on elk on the Wasatch. These collars provide biologists and researchers with an exact location twice a day via satellite. Wildlife managers and hunters are gaining new understandings of elk movements and how they relate to habitat, roads, hunting pressure and land ownership. After assessing some of the early results, the DWR has already made changes to hunting strategies and targeted specific areas for habitat improvement. Wildlife managers are focused on addressing elk-distribution concerns and improving management of the Wasatch herd.

Conservation permit funds have also enabled the DWR to begin radio and GPS collar studies to assess mule deer survival across the state. These studies have provided the best survival and population information on mule deer that Utah has ever had. Utah's biologists are able to conduct regular aerial surveys to count elk, bison, pronghorn, bighorn sheep and mountain goats. Conservation permits have also contributed to the ongoing monitoring of black bear and cougar survival, disease monitoring and other components of wildlife management. In FY 2016, conservation permit sales funded the capture of more than 1,200 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 2016.

Species	No. Animals	Unit	Purpose
Bighorn sheep	16	Zion	Disease profile and monitoring
	18	San Juan	Disease profile and monitoring
	19	Dirty Devil	Disease profile and monitoring
	21	Stansbury	Disease profile and monitoring
	7	Avintaquin	Disease profile and monitoring
	12	Zion	Translocated to Pine Valley
	49	Antelope Island	Translocated to Oak Creek
Total bighorn sheep	142		
Mountain goats	**21**	Willard Peak	Translocated to Mt. Dutton
Bison	**15**	Book Cliffs	Disease testing
Elk	189	Wasatch	Collared for movement study
	10	Southwest Desert	Collared for movement study
	10	Panguitch Lake	Collared for movement study
	10	Beaver	Collared for movement study
	6	San Juan	Collared for movement study
	34	Park City	Translocated to other portions of the unit
Total elk	**259**		
Deer	83	Pine Valley	Deer survival study
	81	Wasatch/Manti	Deer survival study
	70	Oquirrh-Stansbury	Deer survival study
	81	Cache	Deer survival study
	54	South Slope	Deer survival study
	87	San Juan	Deer survival study
	70	Monroe	Deer survival study
	22	Vernon	Migration study
	94	Bountiful	Translocated to Big Wash (Anthro)

	93	Bountiful	Translocated to Raft River Mountains
	69	Bountiful	Translocated to Southeast Manti
	2	Bountiful	Translocated to East Canyon WMA
	32	Herriman	Translocated to Southeast Manti
	1	Herriman	Translocated to East Canyon WMA
Total deer	**839**		

Total animals	**1,276**

Program results in 2016

In 2016, the Utah Wildlife Board approved 314 conservation permits (see Table 2). This represents less than five percent of the total number of permits issued for these hunts. These permits were auctioned by conservation organizations and raised more than $3.9 million dollars. 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 $40.7 million dollars (see Appendix 2). The true value of conservation permit dollars often exceeds the balance listed on paper. The DWR frequently uses these dollars 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 2016, conservation organizations spent more than $1.2 million on approved wildlife conservation projects (see Appendix 1), and conservation organizations have already pledged more than $2.17 million for wildlife projects in FY 2017.

Table 2. Utah Conservation Permits authorized in 2016.

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
Total Permits	**314**

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 2016, 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 sportsmen and women 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.

FY16 Wildlife Conservation Permit Fund Expenditures by Project and Organization

WRI Project ID	Project Title	Amount Spent	Organization
3154	Book Cliffs Gobbler Guzzler Project	$ 1,965.20	FNAWS
3292	Desert Bighorn Sheep Habitat Improvement Phase 1	$ 27,688.86	FNAWS
3307	Beef Basin Phase II	$ 4,881.80	FNAWS
3308	Dark Canyon Plateau Phase III	$ 2,036.61	FNAWS
3322	Daggett County Guzzlers	$ 6,574.90	FNAWS
3502	FY16 Bighorn Sheep Captures	$ 23,359.82	FNAWS
3503	FY16 Mountain Goat Captures	$ 4,378.68	FNAWS
3516	Bighorn Sheep and Mountain Goat Biologist III	$ 13,844.04	FNAWS
3536	Uinta Bighorn Sheep Capture FY 16	$ 841.25	FNAWS
3173	Antimony Phase 5	$ 2,500.00	MDF
3233	Beaver Creek Thinning Phase 1	$ 1,500.00	MDF
3307	Beef Basin Phase II	$ 7,319.50	MDF
3315	Big Wash Masticaton II	$ 5,000.00	MDF
3241	Book Cliffs Divide Ridge Water Improvements	$ 2,500.00	MDF
3311	Browns Park Lop and Scatter	$ 10,000.00	MDF
3294	Burnt Timber Bullhog	$ 2,500.00	MDF
3427	Cedar Groves Lop and Scatter Project Phase II	$ 24.00	MDF
3331	Chipeta Canyon Guzzler	$ 1,962.07	MDF
3281	Coal Hollow, Kane County - Phase II	$ 2,089.72	MDF
3326	Cold Springs WMA Conifer Removal/Aspen Phase IV	$ 86.15	MDF
3267	Cottonwood Ridge PJ Removal	$ 2,500.00	MDF
3298	CRO WMA Maintenance FY-16	$ 2,055.00	MDF
3308	Dark Canyon Plateau Phase III	$ 2,036.61	MDF
3504	Deer Fawn/Adult Survival FY16	$ 30,000.00	MDF
3407	East Fork Eight Mile Lop and Scatter/Water Development Project Phase I	$ 2,894.49	MDF
3501	Effects of Habitat Treatments on Mule Deer	$ 10,193.41	MDF
3344	FFO Furner Valley Bullhog Phase 1	$ 10,000.00	MDF
3503	FY16 Mountain Goat Captures	$ 4,373.43	MDF
3454	Grouse Creek Bullhog Phase 3	$ 10,000.00	MDF
2076	Hamlin Valley Habitat Restoration Project - Sagebrush Restoration Year I	$ 15,000.00	MDF
3452	Hatch Bench Vegetation Enhancement Phase III	$ 1,500.00	MDF
3365	Hiawatha/Miller Creek Phase 2	$ 5,000.00	MDF
3293	Horse Ridge bullhog	$ 2,500.00	MDF
3304	Indian Spring Phase I Maintenance	$ 1,500.00	MDF
3350	McMillan Spring Phase III	$ 40,000.00	MDF
3306	Meachum Canyon stage 1 Juniper Removal	$ 15,000.00	MDF

3019	Mill Fork Wildlife Habitat Improvement Project (Phase 2)	$ 7,500.00	MDF
3517	Monroe Deer Study FY16	$ 22,444.51	MDF
3248	Monument Peak Hazardous Fuels Reduction Project	$ 5,000.00	MDF
3455	Mountain Home West Big Game Guzzler	$ 2,500.00	MDF
3506	Movements of elk among management units in central Utah	$ 2,000.00	MDF
3198	North Springs Pinyon/Juniper Removal Phase 1	$ 15,000.00	MDF
3441	Park Valley Winter Range Bullhog	$ 5,000.00	MDF
3309	Park Valley Winter Range Lop and Scatter	$ 10,000.00	MDF
3366	Paunsaugunt Water Conservation Project	$ 4,993.97	MDF
3234	Roughneck Vegetation Restoration (Phase II)	$ 9,999.75	MDF
3282	Sheep Creek Phase 3: Sheep Creek North	$ 20,000.00	MDF
3383	Sieler Stewardship Project Phase 2	$ 15,000.00	MDF
3330	South Bookcliffs Vegetation Improvement (Hay)Phase III	$ 5,000.00	MDF
3264	South Canyon (Limestone)	$ 1,500.00	MDF
3312	Swasey Wildlife Habitat Improvement and Hazardous Fuels Reduction Project Phase VI	$ 5,000.00	MDF
3370	Temple Fork Juniper Restoration	$ 4,800.00	MDF
3447	Triangle Ranch WMA Bullhog Project	$ 7,500.00	MDF
3278	UKC - Cottonwood Spring- Phase I	$ 2,000.00	MDF
3402	Warm Spring Hills Archeological Clearance for Juniper Removal	$ 10,000.00	MDF
3236	West Vernon Phase 5: Lion Hill	$ 2,280.36	MDF
3263	Yellowjacket (Farm Canyon)	$ 15,000.00	MDF
3241	Book Cliffs Divide Ridge Water Improvements	$ 1,000.00	NWTF
3154	Book Cliffs Gobbler Guzzler Project	$ 9,827.85	NWTF
3311	Browns Park Lop and Scatter	$ 2,000.00	NWTF
3314	Cabin Cliff Water Tank	$ 2,000.00	NWTF
3331	Chipeta Canyon Guzzler	$ 784.97	NWTF
3326	Cold Springs WMA Conifer Removal/Aspen Phase IV	$ 86.05	NWTF
3322	Daggett County Guzzlers	$ 1,826.59	NWTF
3407	East Fork Eight Mile Lop and Scatter/Water Development Project Phase I	$ 2,894.49	NWTF
3344	FFO Furner Valley Bullhog Phase 1	$ 1,000.00	NWTF
3371	Fuller Bottom Riparian and Upland Improvement	$ 13,148.16	NWTF
3304	Indian Spring Phase I Maintenance	$ 1,000.00	NWTF
3216	Mendon Turkey Plantings - Phase One	$ 2,576.30	NWTF
3506	Movements of elk among management units in central Utah	$ 884.06	NWTF
3437	North Canyon Revegetation Project	$ 2,500.00	NWTF
3478	Tidwell Slope Pond Enhancement Project	$ 1,000.00	NWTF
3447	Triangle Ranch WMA Bullhog Project	$ 10,000.00	NWTF
3173	Antimony Phase 5	$ 2,500.00	RMEF
3233	Beaver Creek Thinning Phase 1	$ 2,000.00	RMEF

3307	Beef Basin Phase II	$ 1,465.18	RMEF
3315	Big Wash Masticaton II	$ 5,000.00	RMEF
3516	Bighorn Sheep and Mountain Goat Biologist III	$ 2,845.15	RMEF
3080	Boobe Hole CWMU Habitat Improvement Project Phase I	$ 1,000.00	RMEF
3241	Book Cliffs Divide Ridge Water Improvements	$ 2,500.00	RMEF
3311	Browns Park Lop and Scatter	$ 1,500.00	RMEF
3294	Burnt Timber Bullhog	$ 5,000.00	RMEF
3314	Cabin Cliff Water Tank	$ 1,000.00	RMEF
3427	Cedar Groves Lop and Scatter Project Phase II	$ 16.00	RMEF
3331	Chipeta Canyon Guzzler	$ 2,354.23	RMEF
3281	Coal Hollow, Kane County - Phase II	$ 627.55	RMEF
3326	Cold Springs WMA Conifer Removal/Aspen Phase IV	$ 86.15	RMEF
3267	Cottonwood Ridge PJ Removal	$ 5,000.00	RMEF
3308	Dark Canyon Plateau Phase III	$ 1,015.75	RMEF
3504	Deer Fawn/Adult Survival FY16	$ 2,000.00	RMEF
3407	East Fork Eight Mile Lop and Scatter/Water Development Project Phase I	$ 868.25	RMEF
3501	Effects of Habitat Treatments on Mule Deer	$ 1,357.55	RMEF
3502	FY16 Bighorn Sheep Captures	$ 8,803.02	RMEF
3490	FY16 Sage Grouse Initiative Biologists	$ 2,000.00	RMEF
3454	Grouse Creek Bullhog Phase 3	$ 2,000.00	RMEF
2076	Hamlin Valley Habitat Restoration Project - Sagebrush Restoration Year I	$ 10,000.00	RMEF
3452	Hatch Bench Vegetation Enhancement Phase III	$ 1,500.00	RMEF
3365	Hiawatha/Miller Creek Phase 2	$ 5,000.00	RMEF
3293	Horse Ridge bullhog	$ 5,000.00	RMEF
3304	Indian Spring Phase I Maintenance	$ 2,500.00	RMEF
3469	Jakes Knoll Pronghorn Trap updates	$ 1,000.00	RMEF
3306	Meachum Canyon stage 1 Juniper Removal	$ 1,000.00	RMEF
3019	Mill Fork Wildlife Habitat Improvement Project (Phase 2)	$ 5,000.00	RMEF
3248	Monument Peak Hazardous Fuels Reduction Project	$ 10,000.00	RMEF
3455	Mountain Home West Big Game Guzzler	$ 5,000.00	RMEF
3506	Movements of elk among management units in central Utah	$ 18,299.02	RMEF
3198	North Springs Pinyon/Juniper Removal Phase 1	$ 5,000.00	RMEF
3363	Parker Mountain Ponds Phase III	$ 1,000.00	RMEF
3366	Paunsaugunt Water Conservation Project	$ 998.80	RMEF
3234	Roughneck Vegetation Restoration (Phase II)	$ 9,999.75	RMEF
3330	South Bookcliffs Vegetation Improvement (Hay)Phase III	$ 2,500.00	RMEF
3264	South Canyon (Limestone)	$ 2,500.00	RMEF
3312	Swasey Wildlife Habitat Improvement and Hazardous Fuels Reduction Project Phase VI	$ 10,000.00	RMEF
3370	Temple Fork Juniper Restoration	$ 1,440.00	RMEF

3478	Tidwell Slope Pond Enhancement Project	$ 1,000.00	RMEF
3447	Triangle Ranch WMA Bullhog Project	$ 5,000.00	RMEF
3278	UKC - Cottonwood Spring- Phase I	$ 1,500.00	RMEF
3173	Antimony Phase 5	$ 2,000.00	SCI
3307	Beef Basin Phase II	$ 1,951.44	SCI
3516	Bighorn Sheep and Mountain Goat Biologist III	$ 1,317.74	SCI
3241	Book Cliffs Divide Ridge Water Improvements	$ 2,000.00	SCI
3154	Book Cliffs Gobbler Guzzler Project	$ 981.74	SCI
3311	Browns Park Lop and Scatter	$ 3,000.00	SCI
3294	Burnt Timber Bullhog	$ 3,000.00	SCI
3281	Coal Hollow, Kane County - Phase II	$ 418.90	SCI
3267	Cottonwood Ridge PJ Removal	$ 2,000.00	SCI
3322	Daggett County Guzzlers	$ 1,825.21	SCI
3308	Dark Canyon Plateau Phase III	$ 810.54	SCI
3504	Deer Fawn/Adult Survival FY16	$ 2,000.00	SCI
3292	Desert Bighorn Sheep Habitat Improvement Phase 1	$ 553.97	SCI
3407	East Fork Eight Mile Lop and Scatter/Water Development Project Phase I	$ 579.48	SCI
3505	Efficacy of Translocation as a Management Tool for Urban Mule Deer in Utah	$ 540.36	SCI
3502	FY16 Bighorn Sheep Captures	$ 8,803.00	SCI
3490	FY16 Sage Grouse Initiative Biologists	$ 2,000.00	SCI
3454	Grouse Creek Bullhog Phase 3	$ 2,000.00	SCI
2076	Hamlin Valley Habitat Restoration Project - Sagebrush Restoration Year I	$ 5,000.00	SCI
3452	Hatch Bench Vegetation Enhancement Phase III	$ 2,000.00	SCI
3293	Horse Ridge bullhog	$ 2,000.00	SCI
3304	Indian Spring Phase I Maintenance	$ 1,000.00	SCI
3469	Jakes Knoll Pronghorn Trap updates	$ 1,000.00	SCI
3306	Meachum Canyon stage 1 Juniper Removal	$ 2,000.00	SCI
3216	Mendon Turkey Plantings - Phase One	$ 937.05	SCI
3019	Mill Fork Wildlife Habitat Improvement Project (Phase 2)	$ 2,000.00	SCI
3248	Monument Peak Hazardous Fuels Reduction Project	$ 3,000.00	SCI
3455	Mountain Home West Big Game Guzzler	$ 1,000.00	SCI
3506	Movements of elk among management units in central Utah	$ 4,198.30	SCI
3363	Parker Mountain Ponds Phase III	$ 1,000.00	SCI
3366	Paunsaugunt Water Conservation Project	$ 1,997.58	SCI
3234	Roughneck Vegetation Restoration (Phase II)	$ 3,004.90	SCI
3282	Sheep Creek Phase 3: Sheep Creek North	$ 2,000.00	SCI
3330	South Bookcliffs Vegetation Improvement (Hay)Phase III	$ 2,000.00	SCI
3264	South Canyon (Limestone)	$ 1,000.00	SCI
3312	Swasey Wildlife Habitat Improvement and Hazardous Fuels Reduction Project Phase VI	$ 3,000.00	SCI

3447	Triangle Ranch WMA Bullhog Project	$ 2,000.00	SCI
3278	UKC - Cottonwood Spring- Phase I	$ 1,000.00	SCI
3402	Warm Spring Hills Archeological Clearance for Juniper Removal	$ 2,000.00	SCI
3236	West Vernon Phase 5: Lion Hill	$ 570.09	SCI
3263	Yellowjacket (Farm Canyon)	$ 3,000.00	SCI
3844	Additional Elk Surveys FY16	$ 36,821.85	SFW
3173	Antimony Phase 5	$ 1,500.00	SFW
3233	Beaver Creek Thinning Phase 1	$ 1,000.00	SFW
3307	Beef Basin Phase II	$ 14,421.47	SFW
3315	Big Wash Masticaton II	$ 5,000.00	SFW
3241	Book Cliffs Divide Ridge Water Improvements	$ 13,625.00	SFW
3154	Book Cliffs Gobbler Guzzler Project	$ 4,913.95	SFW
3311	Browns Park Lop and Scatter	$ 10,000.00	SFW
3294	Burnt Timber Bullhog	$ 3,000.00	SFW
3314	Cabin Cliff Water Tank	$ 6,000.00	SFW
3427	Cedar Groves Lop and Scatter Project Phase II	$ 40.00	SFW
3331	Chipeta Canyon Guzzler	$ 1,412.93	SFW
3281	Coal Hollow, Kane County - Phase II	$ 1,672.41	SFW
3326	Cold Springs WMA Conifer Removal/Aspen Phase IV	$ 344.45	SFW
3267	Cottonwood Ridge PJ Removal	$ 2,500.00	SFW
3322	Daggett County Guzzlers	$ 1,826.59	SFW
3308	Dark Canyon Plateau Phase III	$ 4,073.22	SFW
3504	Deer Fawn/Adult Survival FY16	$ 30,000.00	SFW
3292	Desert Bighorn Sheep Habitat Improvement Phase 1	$ 4,153.17	SFW
3407	East Fork Eight Mile Lop and Scatter/Water Development Project Phase I	$ 2,894.49	SFW
3501	Effects of Habitat Treatments on Mule Deer	$ 8,952.91	SFW
3505	Efficacy of Translocation as a Management Tool for Urban Mule Deer in Utah	$ 3,212.78	SFW
3344	FFO Furner Valley Bullhog Phase 1	$ 2,000.00	SFW
3371	Fuller Bottom Riparian and Upland Improvement	$ 1,052.28	SFW
3502	FY16 Bighorn Sheep Captures	$ 4,410.60	SFW
3503	FY16 Mountain Goat Captures	$ 4,373.43	SFW
3490	FY16 Sage Grouse Initiative Biologists	$ 5,000.00	SFW
3454	Grouse Creek Bullhog Phase 3	$ 6,901.00	SFW
2076	Hamlin Valley Habitat Restoration Project - Sagebrush Restoration Year I	$ 10,000.00	SFW
3452	Hatch Bench Vegetation Enhancement Phase III	$ 1,500.00	SFW
3365	Hiawatha/Miller Creek Phase 2	$ 5,000.00	SFW
3293	Horse Ridge bullhog	$ 3,000.00	SFW
3304	Indian Spring Phase I Maintenance	$ 2,500.00	SFW
3469	Jakes Knoll Pronghorn Trap updates	$ 14,000.00	SFW

3350	McMillan Spring Phase III	$ 55,000.00	SFW
3306	Meachum Canyon stage 1 Juniper Removal	$ 12,000.00	SFW
3019	Mill Fork Wildlife Habitat Improvement Project (Phase 2)	$ 10,000.00	SFW
3248	Monument Peak Hazardous Fuels Reduction Project	$ 5,000.00	SFW
3455	Mountain Home West Big Game Guzzler	$ 3,000.00	SFW
3506	Movements of elk among management units in central Utah	$ 12,936.63	SFW
3437	North Canyon Revegetation Project	$ 5,000.00	SFW
3198	North Springs Pinyon/Juniper Removal Phase 1	$ 5,000.00	SFW
3441	Park Valley Winter Range Bullhog	$ 5,000.00	SFW
3309	Park Valley Winter Range Lop and Scatter	$ 10,000.00	SFW
3363	Parker Mountain Ponds Phase III	$ 2,000.00	SFW
3366	Paunsaugunt Water Conservation Project	$ 11,985.53	SFW
3234	Roughneck Vegetation Restoration (Phase II)	$ 11,999.70	SFW
3282	Sheep Creek Phase 3: Sheep Creek North	$ 25,000.00	SFW
3383	Sieler Stewardship Project Phase 2	$ 1,500.00	SFW
3330	South Bookcliffs Vegetation Improvement (Hay)Phase III	$ 2,500.00	SFW
3264	South Canyon (Limestone)	$ 2,000.00	SFW
3312	Swasey Wildlife Habitat Improvement and Hazardous Fuels Reduction Project Phase VI	$ 5,000.00	SFW
3370	Temple Fork Juniper Restoration	$ 8,880.00	SFW
3447	Triangle Ranch WMA Bullhog Project	$ 5,000.00	SFW
3279	UKC - Carly Knoll/Mill Creek	$ 1,500.00	SFW
3278	UKC - Cottonwood Spring- Phase I	$ 1,500.00	SFW
3402	Warm Spring Hills Archeological Clearance for Juniper Removal	$ 11,000.00	SFW
3236	West Vernon Phase 5: Lion Hill	$ 2,280.37	SFW
3263	Yellowjacket (Farm Canyon)	$ 15,000.00	SFW
3307	Beef Basin Phase II	$ 1,951.44	UBA
3241	Book Cliffs Divide Ridge Water Improvements	$ 2,000.00	UBA
3311	Browns Park Lop and Scatter	$ 2,000.00	UBA
3308	Dark Canyon Plateau Phase III	$ 815.67	UBA
3504	Deer Fawn/Adult Survival FY16	$ 5,000.00	UBA
3505	Efficacy of Translocation as a Management Tool for Urban Mule Deer in Utah	$ 1,081.05	UBA
3490	FY16 Sage Grouse Initiative Biologists	$ 1,500.00	UBA
3454	Grouse Creek Bullhog Phase 3	$ 2,500.00	UBA
3019	Mill Fork Wildlife Habitat Improvement Project (Phase 2)	$ 2,000.00	UBA
3455	Mountain Home West Big Game Guzzler	$ 2,500.00	UBA
3506	Movements of elk among management units in central Utah	$ 3,384.06	UBA
3363	Parker Mountain Ponds Phase III	$ 1,000.00	UBA
3234	Roughneck Vegetation Restoration (Phase II)	$ 2,497.45	UBA
3282	Sheep Creek Phase 3: Sheep Creek North	$ 2,500.00	UBA

3330	South Bookcliffs Vegetation Improvement (Hay)Phase III	$ 2,000.00	UBA
3312	Swasey Wildlife Habitat Improvement and Hazardous Fuels Reduction Project Phase VI	$ 2,500.00	UBA
3447	Triangle Ranch WMA Bullhog Project	$ 2,000.00	UBA
3263	Yellowjacket (Farm Canyon)	$ 2,000.00	UBA
Total External Conservation Permit Money spent in FY 2016		**$ 1,225,733.73**	

Appendix 2.
2001 - 2016 Conservation Permit Revenue and Number of Permits by Organization
Updated: September 15, 2016

	Sportsmen for Fish & Wildlife Inc.		Mule Deer Foundation		FNAWS		Rocky Mountain Elk Foundation		Safari Club International		National Wild Turkey Federation		Ducks Unlimited		Utah Bowmen Association	
YEAR	Amount	Permits	Amount	Permits	Amount	Permits	Amount	Permits	Amount	Permits	Amount	Permits	Amount	Permits	Amount	Permits
2001	$188,539.00	55	$158,400.00	29	$283,880.00	17	$168,665.00	43	$15,770.00	4	$101,398.00	68	$0.00	0	$0.00	0
2002	$429,038.00	97	$90,964.00	63	$252,950.00	8	$119,915.00	61	$28,700.00	8	$120,112.00	57	$0.00	0	$0.00	0
2003	$656,521.00	197	$51,853.00	43	$226,500.00	5	$270,205.00	54	$1,250.00	5	$51,835.00	26	$0.00	0	$0.00	0
2004	$848,790.00	135	$252,310.00	41	$291,320.00	9	$300,770.00	97	$0.00	0	$46,312.00	14	$0.00	0	$0.00	0
2005	$522,647.00	178	$622,040.00	82	$310,600.00	10	$175,975.00	27	$28,500.00	11	$19,901.00	26	$0.00	0	$0.00	0
2006	$710,875.00	109	$932,400.00	113	$258,650.00	14	$306,445.00	47	$710,875.00	22	$91,035.00	56	$0.00	0	$0.00	0
2007	$1,039,552.00	102	$913,220.00	151	$405,870.00	24	$336,775.00	30	$81,515.00	8	$82,670.00	37	$19,000.00	4	$6,000.00	2
2008	$1,079,055.00	102	$976,510.00	152	$382,650.00	24	$288,390.00	30	$83,760.00	8	$89,425.00	37	$14,625.00	4	$10,250.00	2
2009	$860,000.00	102	$822,802.00	152	$390,075.00	24	$250,675.00	30	$72,055.00	8	$66,365.00	37	$26,200.00	6	$6,750.00	2
2010	$948,400.00	116	$900,020.00	95	$502,090.00	43	$262,095.00	39	$148,850.00	7	$68,085.00	32	$18,300.00	6	$15,400.00	4
2011	$799,290.00	116	$754,695.00	97	$486,785.00	43	$235,000.00	39	$102,500.00	7	$65,470.00	32	$0.00	0	$28,700.00	7
2012	$876,600.00	104	$968,715.00	92	$494,400.00	41	$247,740.00	38	$93,500.00	6	$70,210.00	31	$9,215.00	3	$37,500.00	7
2013	$1,083,725.00	124	$971,285.00	84	$519,500.00	23	$275,135.00	26	$128,747.00	21	$104,535.00	21	$12,430.00	4	$53,525.00	13
2014	$1,273,679.00	124	$975,530.00	84	$516,200.00	23	$334,995.00	26	$172,950.00	21	$99,335.00	21	$23,075.00	4	$64,875.00	14
2015	$1,508,650.00	124	$1,259,765.00	84	$564,510.00	23	$366,865.00	26	$158,970.00	21	$112,145.00	21	$0.00	0	$90,050.00	18
2016	$1,429,825.00	145	$1,186,400.00	63	$550,800.00	14	$354,190.00	31	$205,200.00	24	$141,675.00	26	$0.00	0	$77,500.00	11
	$14,255,186.00	**1930**	**$11,836,909.00**	**1425**	**$6,436,780.00**	**345**	**$4,293,835.00**	**644**	**$2,033,142.00**	**181**	**$1,330,508.00**	**542**	**$122,845.00**	**31**	**$390,550.00**	**80**

	California Deer Association		Boone & Crockett		Total	
YEAR	Amount	Permits	Amount	Permits	Amount	Permits
2001	$0.00	0	$0.00	0	$916,652.00	216
2002	$14,010.00	5	$0.00	0	$1,055,689.00	299
2003	$27,565.00	10	$0.00	0	$1,285,729.00	340
2004	$3,270.00	8	$0.00	0	$1,742,772.00	304
2005	$0.00	0	$0.00	0	$1,679,663.00	334
2006	$10,500.00	20	$11,500.00	1	$3,032,280.00	382
2007	$0.00	0	$0.00	0	$2,884,602.00	358
2008	$0.00	0	$0.00	0	$2,924,665.00	359
2009	$0.00	0	$0.00	0	$2,494,922.00	361
2010	$0.00	0	$0.00	0	$2,863,240.00	342
2011	$0.00	0	$0.00	0	$2,472,440.00	341
2012	$0.00	0	$0.00	0	$2,797,880.00	322
2013	$0.00	0	$0.00	0	$3,148,882.00	316
2014	$0.00	0	$0.00	0	$3,460,639.00	317
2015	$0.00	0	$0.00	0	$4,060,955.00	317
2016	$0.00	0	$0.00	0	$3,945,590.00	314
	$55,345.00	**43**	**$11,500.00**	**1**	**$40,766,600.00**	**5,222**