

Bi-State Sage-grouse Habitat Restoration 10-year Work-plan					
	Activity	Action Plan ID #	Action Plan Priority	Activity/Restoration Goals	Cost
FY 14	<b>NEPA</b> Complete East Walker East Landscape Habitat Improvement Project (EA)	<b>EWLHIP-1,2, and 3</b>	H,M,L	29,000 acres of PJ removal approved. Complete EA	\$52,471 (Funded)
	<b>NEPA</b> Wheeler Creek Restoration #43887 Meadow restoration (CE)	HIR1-4-DCF	H	1.5 miles 19 acres, of degraded meadow habitat improved. Complete CE	\$72,473 (Funded)
	<b>Implementation</b> Long Doctor PJ removal	NA	M	Last Year	\$84,000 (NDOW)
	<b>Implementation</b> China Camp Pile burn	NA	M	Last year	\$40,000 (NDOW)
	H-T NF Overhead Cost (Table 2)	NA			\$29,000 (Funded)
FY14 total					\$277,944 Funded
FY 15	<b>NEPA</b> Huntoon Valley/Swauger Creek (CE)	MER4-3	H	7150 acres P/J Removal Partial Private property	\$33,000
	<b>NEPA</b> Aurora/Gregory Flats- PJ Removal (CE)	MER4-4	H	6,600 acres P/J Removal to improve habitat	\$33,000
	<b>Implementation</b> Rosaschi Ranch upland habitat improvement project	HIR2-1MG	H	150 Acres upland range habitat improvement	\$75,000
	<b>Implementation</b> Wheeler Flat grazing Management	HIR1-3DCF	M	Work with Permittee to revise AOI	\$25,000
	<b>Implementation</b> East Walker East Landscape Habitat Improvement Project	<b>EWLHIP-1,2, and 3</b>	H,M,L	First Year implementation contract NDOW \$125,000 Pending	\$472,920
	<b>Implementation</b> Wheeler Creek Meadow Restoration	HIR1-4-DCF	H	1.5 miles, 19 acres of degraded riparian area improved CDFW \$70,000 Pending	\$150,000
	<b>Monitoring</b> White Mountain sage-grouse population	RAM1-2 RAM1-5 RAM2-2 RAM3-4 RAM4	H	Funding includes: Forest Service crews; contracts with USGS for capture work and collecting vegetation plot data; and the State wildlife agencies for flight-time	\$90,390
	NF Overhead Cost (Table 2)	NA			\$18,925
	H-T NF Overhead Cost (Table 2)	NA			\$310,000
FY15 Total					\$1,013,235
FY16	<b>NEPA</b> Masonic/Red Wash, China Camp (EA)	MER4-2/HIR1-1MG	H,M	11,750 acres P/J Removal Partial Private	\$80,000
	<b>NEPA</b> Desert Creek #2 Cheat grass control (CE)	HIR2-3DCF	H	120 acres	\$33,000
	<b>NEPA</b> Walker/Bodie P/J Removal (CE)	MER4-1 East	H,M,L	12,200 acres	\$33,000
	<b>NEPA</b> Huntoon Valley/Swauger Creek (CE) Year two	MER4-3	H	Complete CE	\$15,000
	<b>NEPA</b> Aurora/Gregory Flats- PJ Removal (CE) Year two	MER4-4	H	Complete CE	\$15,000
	<b>Implementation</b> Huntoon Valley/Swauger Creek	MER4-3	H	First year implementation contract	\$332,998

Bi-State Sage-grouse Habitat Restoration 10-year Work-plan					
	Activity	Action Plan ID #	Action Plan Priority	Activity/Restoration Goals	Cost
	<b>Implementation</b> East Walker East Landscape Habitat Improvement Project	<b>EWLHIP-1,2, and 3</b>	H,M,L	Second Year implementation contract	\$472,962
	<b>Implementation</b> Desert Creek #2 Cheat grass control	HIR2-3DCF	H	First year implementation contract	\$10,000
	<b>Monitoring</b> White Mountain sage-grouse population	RAM1-2 RAM1-5 RAM2-2 RAM3-4 RAM4	H	Funding includes: Forest Service crews; contracts with USGS for capture work and collecting vegetation plot data; and the State wildlife agencies for flight-time	\$70,230
	Inyo NF Overhead Cost (Table 2)	NA			\$19,030
	H-T NF Overhead Cost (Table 2)	NA			\$310,000
	<b>FY16 Total</b>				<b>\$1,391,220</b>
FY17	<b>NEPA</b> Lower Rough Creek/Del Monte Canyon PJ Removal CE	MER4-5	H	9,000 acres PJ Removal	\$33,000
	<b>NEPA</b> Upper Aurora Canyon, Aurora/Gregory Flats Meadow Restoration (CE)	Hir1-3B HIR2-3 MG	M	Restore degraded meadow habitats.	\$33,000
	<b>NEPA</b> -Masonic/Red Wash, China Camp (EA) Year two	MER4-2/HIR1-1MG	H, M	Complete EA	\$40,000
	<b>NEPA</b> East Walker/Bodie P/J Removal (CE) Year two	MER4-1	H, M, L	Complete CE	\$15,000
	<b>Implementation</b> Huntoon Valley/Swauger Creek	MER4-3	H	First year implementation contract	\$332,998
	<b>Implementation</b> Desert Creek #2 Cheat grass control	HIR2-3DCF	H	Second year implementation contract	\$10,000
	<b>Implementation</b> East Walker East Landscape Habitat Improvement Project	<b>EWLHIP-1,2, and 3</b>	H, M, L	Third year implementation contract	\$472,920
	<b>Monitoring</b> White Mountain sage-grouse population	RAM1-2 RAM1-5 RAM2-2 RAM3-4 RAM4	H	Funding includes: Forest Service crews; contracts with USGS for capture work and collecting vegetation plot data; and the State wildlife agencies for flight-time	\$70,230
	Inyo NF Overhead Cost (Table 2)	NA			\$19,030
	H-T NF Overhead Cost (Table 2)	NA			\$310,000
	<b>FY17 Total</b>				<b>\$1,336,211</b>
FY18	<b>NEPA</b> Spring peak, Mt. Hicks. Powell Mtn. PJ Removal (EA)	MER 4-6	M, L	17,500 acres of P/J removal	\$80,000
	<b>NEPA</b> Lower Rough Creek/Del Monte Canyon PJ Removal CE Year two	MER4-5	H	Complete EA	\$15,000
	<b>Implementation</b> Masonic/Red Wash, China Camp	MER4-2/HIR1-1MG	H, M	First year implementation contract	\$525,059
	<b>Implementation</b> Aurora/Gregory Flats- PJ Removal	MER4-4	H	First year implementation contract	\$937,870

Bi-State Sage-grouse Habitat Restoration 10-year Work-plan					
	Activity	Action Plan ID #	Action Plan Priority	Activity/Restoration Goals	Cost
	<b>Implementation</b> Desert Creek #2 Cheat grass control	HIR2-3DCF	H	Third year implementation contract	\$10,000
	<b>Monitoring</b> White Mountain sage-grouse population	RAM1-2 RAM1-5 RAM2-2 RAM3-4 RAM4	H	Funding includes: Forest Service crews; contracts with USGS for capture work and collecting vegetation plot data; and the State wildlife agencies for flight-time	\$71,010
	Inyo NF Overhead Cost (Table 2)	NA			\$19,250
	H-T NF Overhead Cost (Table 2)	NA			\$310,000
<b>FY18 Total</b>					<b>\$1,968,189</b>
<b>FY 19</b>	<b>NEPA</b> Desert Creek PJ Removal (CE)	HIR1-1DCF	M	1,750 acres of PJ/Removal	\$33,000
	<b>NEPA</b> Jackass Flat/Antelope Valley PJ/Removal (CE)	MER4-9	M	825 acre PJ removal project.	\$33,000
	<b>NEPA</b> Spring peak, Mt. Hicks. Powell Mtn. PJ Removal (EA) Year two	MER 4-6	M, L	Complete EA	\$40,000
	<b>Implementation</b> East Walker/Bodie P/J Removal	MER4-1	H, M, L	First year implementation	\$301,687
	<b>Implementation</b> Aurora/Gregory Flats- PJ Removal	MER4-4	H	Second year implementation contract	\$937,870
	<b>Implementation</b> Masonic/Red Wash, China Camp	MER4-2/HIR1-1MG	H, M	Second year implementation contract	\$525,059
	<b>Implementation</b> Lower Rough Creek/Del Monte Canyon PJ Removal	MER4-5	H	First year implementation contract	\$76,500
	Implementation Upper Aurora Canyon, Aurora/Gregory Flats Meadow Restoration	Hir1-3B HIR2-3-MG	M	First year implementation contract	\$250,000
	<b>Monitoring</b> White Mountain sage-grouse population	RAM1-2 RAM1-5 RAM2-2 RAM3-4 RAM4	H	Funding includes: Forest Service crews; contracts with USGS for capture work and collecting vegetation plot data; and the State wildlife agencies for flight-time	\$71,010
	Inyo NF Overhead Cost (Table 2)	NA			\$19,250
	H-T NF Overhead Cost (Table 2)	NA			\$310,000
<b>FY19 Total</b>					<b>\$2,597,376</b>
	<b>Implementation</b> East Walker/Bodie P/J Removal	MER4-1	H, M, L:	Second year implementation	\$301,687
	<b>Implementation</b> Lower Rough Creek/Del Monte Canyon PJ Removal	MER4-5	H	Second year implementation contract	\$76,500
	<b>Implementation</b> Spring peak, Mt. Hicks. Powell Mtn. PJ Removal	MER 4-6	M, L	First year implementation contract	\$749,265
	H-T NF Overhead Cost (Table 2)	NA			\$250,000
<b>FY20 Total</b>					<b>\$1,377,452</b>
	<b>Implementation:</b> Desert Creek PJ Removal	HIR1-1DCF	M	First year implementation contract	\$231,250
	<b>Implementation</b> Spring peak, Mt. Hicks. Powell Mtn. PJ Removal	MER 4-6	M, L	Second year implementation contract	\$749,265

Bi-State Sage-grouse Habitat Restoration 10-year Work-plan					
	Activity	Action Plan ID #	Action Plan Priority	Activity/Restoration Goals	Cost
	Overhead Cost (Table 2)				\$200,000
FY21 Total					\$1,180,515
	<b>Implementation</b> Spring peak, Mt. Hicks. Powell Mtn. PJ Removal	MER 4-6	M, L	Third year implementation contract	\$749,265
	<b>Implementation</b> Jackass Flat/Antelope Valley PJ/Removal	MER4-9	M	First year implementation contract	\$63,000
	Overhead Cost (Table 2)	NA			\$200,000
FY22 Total					\$1,062,215
	<b>Implementation</b> Jackass Flat/Antelope Valley PJ/Removal	MER4-9	M	Second year implementation contract	\$63,000
	<b>Implementation</b> Spring peak, Mt. Hicks. Powell Mtn. PJ Removal	MER 4-6	M, L	Forth year implementation contract	\$749,265
	Overhead Cost (Table 2)	NA			\$175,000
FY23 Total					\$1,062,190
FY24	<b>Implementation</b> Spring peak, Mt. Hicks. Powell Mtn. PJ Removal	MER 4-6	M, L	Fifth year implementation contract	\$749,265
	Overhead Cost (Table 2)	NA			\$150,000
FY24 Total					\$899,265
Activity name, ID numbers, and priorities are based on Bi-state sage- grouse action plan project list available on 5/21/2014 Action Plan Refers to the bi-State Action plan, H = High, M = Moderate, L = Low priorities					

Summary Bi-State Sage-grouse Habitat Restoration 10-year Work-plan			
Non-PJ Removal	PJ Removal acres	Implementation Cost	Overhead Cost
6 Projects, 3 Watershed 1 upland, 1 cheat grass, 1 range management, 5 years annual monitoring	95,000 Acres	\$11,242,508	2,695,485
		Total	\$13,937,993

Table 2: Forest Overhead Cost

H-T and Inyo NF annual costs associated with program management and implementation	
H-T NF Program Manager GS-12	\$85,000 (Decrease after FY19)
Inyo NF Program Manager GS-11 (2)	\$10,725 (1% increase each FY)
Inyo NF Housing for field crews	\$7,200
Inyo NF Housing for field crews	\$7,200
Inyo NF Field per diem for field crews	\$1,000
Implementation COR	\$45,000
Heritage Resource Inventory	\$100,000 (Decrease After FY 2021)
Rosaschi Ranch Irrigation O & M, prescribed fire, and weed treatments	\$75,000
Resource Advisor Kit Updates	\$5000

Cost by year

Fiscal Year	Total Cost
2014*	\$277,944
2015	\$1,013,235
2016	\$1,391,220
2017	\$1,336,211
2018	\$1,968,189
2019	\$2,597,376
2020	\$1,377,452
2021	\$1,230,515
2022	\$1,062,265
2023	\$1,062,265
2024	\$899,265
Total	\$13,937,993

\*Funded through NFRR 2014 appropriated H-TNF and pending NDOW partnership. Not included in the total.