Montana Land Cover 2023 Summary Report

Value EVT NAME I	MT SNAME		
5555 Barren or Limit	ted Vegetation		Barren or Limited Vegetation
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
0.00	210,247.79	210,247.79	
5556 Rock Outcrop,	Scree or Rubble Land		Rock Outcrop, Scree or Rubble Land
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
0.00	1,132,641.72	1,132,641.72	
6001 Interstate			Interstate
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
31,030.11	31,029.22		0.89
6002 Major Road			Major Road
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
183,216.12	183,218.34	2.22	
6003 Other Road			Other Road
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
870,611.93	870,516.52		95.41
6004 Railroad			Railroad
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
46,352.23	46,352.46	0.22	
6005 Developed and	d Urban Vegetation		Developed, Open Space
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
488,190.38	489,405.33	1,214.94	
6006 Developed - Lo	ow and Medium Intensi	ity	Developed - Low and Medium Intensity
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
145,790.38	151,957.83	6,167.46	

Value EVT NAME I	MT SNAME		
6011 Western Cool	Temperate Row Crop - C	Close Grown Crop	Cultivated Crops
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
14,285,124.28	14,248,268.76		36,855.52
6012 Western Cool	Temperate Pasture and	Hayland	Pasture/Hay
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
4,944,793.15	4,870,791.88		74,001.27
6021 Northwestern	Great Plains Floodplain		Great Plains Floodplain
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
307,596.08	294,779.46		12,816.62
6022 Northwestern	Great Plains Riparian		Great Plains Riparian
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
1,609,938.98	1,611,740.38	1,801.40	
7009 Northwestern	Great Plains Aspen Fore	Aspen Forest and Woodland	
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
9,139.54	0.00		9,139.54
7010 Northern Rock	ky Mountain Western La	rch Savanna	Western Larch Savanna
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
75,645.21	351,356.30	275,711.09	
7011 Rocky Mounta	in Aspen Forest and Wo	oodland	Aspen Forest and Woodland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
227,960.66	64,811.46		163,149.19
7045 Northern Rock	xy Mountain Dry-Mesic I	Montane Mixed Conifer Forest	Rocky Mountain Dry-Mesic Montane Mixed Conifer Forest
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
3,545,844.31	3,321,603.87		224,240.43

Value EVT NA	ME MT SNAME		
7046 Northern	Rocky Mountain Subalpine V	Woodland and Parkland	Rocky Mountain Subalpine Woodland and Parkland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
1,116,472.05	1,100,056.85		16,415.20
7047 Northern	Rocky Mountain Mesic Mon	tane Mixed Conifer Forest	Rocky Mountain Mesic Montane Mixed Conifer Forest
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
1,317,885.42	1,025,550.52		292,334.89
7049 Rocky Mo	untain Foothill Limber Pine-	Juniper Woodland	Rocky Mountain Foothill Limber Pine - Juniper Woodland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
212,214.87	203,440.94		8,773.93
7050 Rocky Mo	untain Lodgepole Pine Fores	st	Rocky Mountain Lodgepole Pine Forest
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
3,719,267.04	3,859,796.88	140,529.84	
7053 Northern	Rocky Mountain Ponderosa	Pine Woodland and Savanna	Rocky Mountain Ponderosa Pine Woodland and Savanna
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
598,462.05	1,049,509.58	451,047.53	
7055 Rocky Mo Woodland	untain Subalpine Dry-Mesic I	Spruce-Fir Forest and	Rocky Mountain Subalpine Dry-Mesic Spruce-Fir Forest and Woodland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
1,412,407.52	1,365,720.13		46,687.38
7056 Rocky Mo Woodland	untain Subalpine Mesic-We	t Spruce-Fir Forest and	Rocky Mountain Subalpine Mesic Spruce-Fir Forest and Woodland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
1,285,833.85	1,192,510.68		93,323.17
7057 Rocky Mo Woodland	untain Subalpine-Montane 	Limber-Bristlecone Pine	Rocky Mountain Foothill Limber Pine - Juniper Woodland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
WITE 2021 ACTES			

Value EVT NAME N	NT SNAME		
7061 Inter-Mountain	Basins Aspen-Mixed C	onifer Forest and Woodland	Aspen and Mixed Conifer Forest
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
23,547.85	183,982.49	160,434.64	
7062 Inter-Mountain	Basins Curl-leaf Moun	tain Mahogany Woodland	Mountain Mahogany Woodland and Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
29,988.85	34,910.68	4,921.82	
7066 Inter-Mountain	Basins Mat Saltbush S	hrubland	Mat Saltbush Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
461,992.25	157,422.30		304,569.95
7070 Rocky Mountai	n Alpine Dwarf-Shrubla	ind	Alpine Dwarf-Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
69,351.66	36,266.18		33,085.48
7072 Wyoming Basir	ns Dwarf Sagebrush Shr	ubland and Steppe	Low Sagebrush Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
1,742.69	14,165.23	12,422.54	
7080 Inter-Mountain	Basins Big Sagebrush S	Shrubland	Big Sagebrush Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
906,548.52	38,001.75		868,546.77
7081 Inter-Mountain	Basins Mixed Salt Des	ert Scrub	Mixed Salt Desert Scrub
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
2,923.16	28,609.34	25,686.18	
7085 Northwestern (Great Plains Shrubland		Great Plains Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
764,326.91	729,069.52		35,257.39
7106 Northern Rocky	y Mountain Montane-F	oothill Deciduous Shrubland	Rocky Mountain Montane-Foothill Deciduous Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease

Value **EVT NAME MT** SNAME 1.474.955.66 1.710.346.32 235.390.65 Low Sagebrush Shrubland 7124 Columbia Plateau Low Sagebrush Steppe MTLC 2021 Acres MTLC 2023 Acres MTLC 2023 Increase MTLC 2021 Decrease 83,287.15 83,287.15 0.00 7125 Inter-Mountain Basins Big Sagebrush Steppe **Big Sagebrush Steppe** MTLC 2021 Acres MTLC 2023 Acres MTLC 2023 Increase MTLC 2021 Decrease 12,819,096.22 12,207,587.80 611,508.41 7126 Inter-Mountain Basins Montane Sagebrush Steppe **Montane Sagebrush Steppe** MTLC 2021 Acres MTLC 2023 Acres MTLC 2023 Increase MTLC 2021 Decrease 2,994,612.50 278,845.52 3,273,458.03 7127 Inter-Mountain Basins Semi-Desert Shrub-Steppe Inter-Mountain Basins Semi-Desert Shrub-Steppe MTLC 2021 Acres MTLC 2023 Acres MTLC 2023 Increase MTLC 2021 Decrease 1,320.58 21,201.36 19,880.78 7135 Inter-Mountain Basins Semi-Desert Grassland Inter-Mountain Basins Semi-Desert Grassland MTLC 2023 Increase MTLC 2021 Acres MTLC 2023 Acres MTLC 2021 Decrease 47.801.58 13,654.61 34.146.97 7139 Northern Rocky Mountain Lower Montane-Foothill-Valley Grassland Rocky Mountain Lower Montane, Foothill, and Valley Grassland MTLC 2021 Acres MTLC 2023 Acres MTLC 2023 Increase MTLC 2021 Decrease 3.956.129.28 4.819.504.25 863.374.97 **Rocky Mountain Subalpine-Upper Montane Grassland** 7140 Northern Rocky Mountain Subalpine-Upper Montane Grassland

MTLC 2023 Increase

MTLC 2023 Increase

10,503.94

MTLC 2021 Acres

MTLC 2021 Acres

19,852,522.46

325,476.64

MTLC 2023 Acres

335,980.58

MTLC 2023 Acres

19,357,825.46

7141 Northwestern Great Plains Mixedgrass Prairie

/	ATLC 2021 Decrease	
	494,696.99	

MTLC 2021 Decrease

Great Plains Mixedgrass Prairie

Value EVT NAME N	IT SNAME		
7143 Rocky Mountain	n Alpine Fell-Field		Alpine Fell-Field
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
16,201.70	439.23		15,762.47
7144 Rocky Mountain	n Alpine Turf		Alpine Turf
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
47,399.71	1,613.70		45,786.02
7145 Rocky Mountain	n Subalpine-Montane M	lesic Meadow	Rocky Mountain Subalpine-Montane Mesic Meadow
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
370,436.01	442,985.71	72,549.70	
7148 Western Great	Plains Sand Prairie		Great Plains Sand Prairie
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
78,752.96	77,366.99		1,385.97
7153 Inter-Mountain	Basins Greasewood Fla	t	Greasewood Flat
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
235,434.91	177,968.26		57,466.65
7161 Northern Rocky	Mountain Conifer Swa	mp	Rocky Mountain Conifer Swamp
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
89.40	27.35		62.05
7165 Northern Rocky	Mountain Foothill Con	ifer Wooded Steppe	Rocky Mountain Foothill Woodland-Steppe Transition
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
49,383.03	12,597.12		36,785.91
7166 Middle Rocky N	Nountain Montane Dou	glas-fir Forest and Woodland	Rocky Mountain Montane Douglas-fir Forest and Woodland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
4,016,400.55	3,952,014.30		64,386.24

Value EVT NAME I	MT SNAME		
7167 Rocky Mounta	in Poor-Site Lodgepole	Pine Forest	Rocky Mountain Poor Site Lodgepole Pine Forest
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
16,140.98	16,136.09		4.89
7168 Northern Rock	y Mountain Avalanche	Chute Shrubland	Avalanche Chute Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
43,935.02	37,021.43		6,913.59
7169 Northern Rock	y Mountain Subalpine [Deciduous Shrubland	Rocky Mountain Subalpine Deciduous Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
583,250.46	567,879.85		15,370.61
7179 Northwestern Savanna	Great Plains-Black Hills	Ponderosa Pine Woodland and	Great Plains Ponderosa Pine Woodland and Savanna
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
2,827,993.50	2,674,538.28		153,455.22
7191 Recently Logge	ed-Herb and Grass Cove	r	Harvested forest-grass regeneration
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
38,708.96	38,656.92		52.04
7192 Recently Logge	ed-Shrub Cover		Harvested forest-shrub regeneration
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
33,290.75	33,272.96		17.79
7193 Recently Logge	ed-Tree Cover		Harvested forest-tree regeneration
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
49,762.44	49,737.97		24.46
7195 Recently Burne	ed-Herb and Grass Cove	r	Recently burned grassland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
13,467.80	13,095.95		371.84

Value EVT NAME N	MT SNAME		
7196 Recently Burne	ed-Shrub Cover		Recently burned shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
290,515.48	290,122.51		392.97
7197 Recently Burne	ed-Tree Cover		Recently burned forest
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
1,112,797.19	1,112,851.90	54.71	
7250 Inter-Mountain	n Basins Curl-leaf Mour	tain Mahogany Shrubland	Mountain Mahogany Woodland and Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
41,487.34	33,772.68		7,714.66
7292 Open Water			Open Water
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
1,056,377.81	1,081,490.65	25,112.84	
7295 Quarries-Strip	Mines-Gravel Pits-Well	and Wind Pads	Quarries-Strip Mines-Gravel Pits-Well and Wind Pads
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
34,084.92	35,442.87	1,357.94	
7298 Developed-Hig	h Intensity		Developed-High Intensity
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
10,416.98	10,603.79	186.81	
7385 Great Plains W	ooded Draw and Ravin	e Woodland	Great Plains Wooded Draw and Ravine
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
242,288.68	201,221.44		41,067.24
7482 Great Plains Pr	airie Pothole		Great Plains Prairie Pothole
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
49,489.34	37,656.14		11,833.19
7735 North America	n Glacier and Ice Field		Glacier and Ice Field

MTLC 2023 Increase

MTLC 2021 Decrease

MTLC 2021 Acres

MTLC 2023 Acres

Value EVT NAME	MT SNAME		
19,064.14	5,024.79		14,039.35
9006 Inter-Mounta	in Basins Cliff and Canyo	on	Wyoming Basin Cliff and Canyon
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
18,086.27	0.00		18,086.27
9009 Inter-Mounta	in Basins Shale Badland		Shale Badland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
2,113.64	0.00		2,113.64
9011 North Americ	can Arid West Emergent	Marsh	Emergent Marsh
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
8,688.97	8,445.45		243.52
9012 Northern Roc	ky Mountain Lower Mor	ntane Riparian Woodland	Northern Rocky Mountain Lower Montane Riparian Woodland and Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
339,841.80	443,504.11	103,662.31	
9016 Rocky Mount	ain Alpine Bedrock and S	Scree	Alpine Bedrock and Scree
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
390,953.06	351,572.02		39,381.04
9017 Rocky Mount	ain Alpine-Montane We	t Meadow	Alpine-Montane Wet Meadow
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
254,568.44	134,038.36		120,530.08
9018 Rocky Mount	ain Cliff Canyon and Mas	ssive Bedrock	Rocky Mountain Cliff, Canyon and Massive Bedrock
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
715,960.45	1,168.69		714,791.76
9019 Rocky Mount	ain Lower Montane-Foo	thill Riparian Woodland	Rocky Mountain Lower Montane-Foothill Riparian

MTLC 2023 Increase

MTLC 2021 Acres

MTLC 2023 Acres

Woodland and Shrubland

MTLC 2021 Decrease

Value EVT NAME	MT SNAME		
32,168.99	137,923.82	105,754.83	
9021 Rocky Mount	ain Subalpine-Montane	Riparian Shrubland	Rocky Mountain Subalpine-Montane Riparian Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
43,445.09	57,316.31	13,871.22	
9022 Rocky Mount	ain Subalpine-Montane	Riparian Woodland	Rocky Mountain Subalpine-Montane Riparian Woodland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
83,435.49	80,194.75		3,240.74
9023 Western Grea	at Plains Badlands		Great Plains Badlands
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
371,951.41	493,564.11	121,612.70	
9024 Western Grea	at Plains Cliff and Outcro	p	Great Plains Cliff and Outcrop
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
77,703.26	694,842.26	617,139.01	
9025 Western Grea	at Plains Closed Depressi	on Wetland	Great Plains Closed Depressional Wetland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
8,700.76	8,103.41		597.35
9027 Western Grea	at Plains Open Freshwate	er Depression Wetland	Great Plains Open Freshwater Depression Wetland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
9,827.86	8,905.59	0.00	922.27
9029 Western Grea	at Plains Saline Depression	on Wetland	Great Plains Saline Depression Wetland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
5,871.01	15,953.73	10,082.72	
9329 Western Nor	th American Ruderal We	t Shrubland	Introduced Riparian and Wetland Vegetation
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease

4,957.63

2,719.89

2,237.74

Value EVT NAME	MT SNAME		
9512 Northern Rock	ky Mountain Lower Moi	ntane Riparian Shrubland	Northern Rocky Mountain Lower Montane Riparian Woodland and Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
82,878.61	1,103.75		81,774.86
9519 Rocky Mounta	in Lower Montane-Foo	thill Riparian Shrubland	Rocky Mountain Lower Montane-Foothill Riparian Woodland and Shrubland
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
65,076.11	3,091.07	0.00	61,985.04
9827 Interior West	Ruderal Riparian Scrub		Introduced Riparian and Wetland Vegetation
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
1,504.06	1,440.45		63.60
9829 Western Nortl	h American Ruderal We	t Meadow & Marsh	Introduced Riparian and Wetland Vegetation
MTLC 2021 Acres	MTLC 2023 Acres	MTLC 2023 Increase	MTLC 2021 Decrease
14,982.75	8,483.03		6,499.72