Table 1. Cumulative Monitored Rangeland Trend (BLM acres within grazing allotments)

	Total Public				
FIELD OFFICE	Land Acres	Up	Static	Down	Undetermined
LLSTA01000		-	10,974	37,327	470,499
LLSTA01100		-	-	-	370,909
LLSTA02000		36,666	1,230,414	24,779	159,108
LLSTA03000	Field Offices are	298,799	536,628	78,947	89,058
LLSTB02000	not required to	23,682	53,922	12,200	
LLSTC01000	supply these data	165,089	781,740	292,580	19
LLSTC02000	as these data are extracted from	258,959	446,218	141,175	15,926
LLSTC03000	Rangeland	355,208	441,367	135,192	502,778
LLSTC03100	Administration	3,452	54,425	4,084	44,122
LLSTD01000	System.	179,089	1,003,086	132,342	267,661
LLSTD02000	·	171,583	354,950	15,484	5,369
LLSTD03000		43,457	541,455	122,089	36,003
LLSTD04000		201,535	228,128	4,840	56,696
STATE TOTAL	-	1,737,519	5,683,307	1,001,039	2,018,148

Description of Monitored Rangeland Trend Data (Table 1)

Rangeland trend is the change over time in the kind, proportion, or amount of plant species on an area of rangeland. One of the main uses of trend information is the characterization of change in rangeland vegetation relative to desired plant community vegetation management objectives or other vegetation management objectives.

- * **Up:** monitored vegetation trend is moving towards desired conditions.
- * **Static:** monitoring data show no discernible trend toward or away from desired conditions.
- * **Down:** Monitored trend is moving away from desired conditions.

Trend information varies in age based on when the vegetation data were collected. Up, static, and down trend represents what the trend was at the time the data/information were analyzed/evaluated. Source of these data is field office records.

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^{*}Undetermined: areas where monitoring data cannot be collected (for example on rock outcrop areas), monitoring data have not yet been collected, or or monitoring data have not been repeatedly collected over time yet to determine trend.

Table 3. Monitoring of Grazing Allotments

				9 0. 0. 0. 0.	7 0 0 0		raise of informating of oraging Amountaine													
		a.		b.		c.		d.												
	Allotments in w	hich monitoring	Allotments in	which Monitoring	Allotments in v	which Monitoring	Allotments in which Decisions were Issued During the Reporting Year.													
	studies are	established	Data were	Collected During	Data were Ev	aluated During														
			the Re	porting Year.	the Repor	ting Year /c/														
FIELD OFFICE	Allotments	Acres	Allotments	Acres	Allotments	Acres	Allotments	Acres												
LLSTA01000	321	736,279	29	216,773	4	18,524														
LLSTA01100	23	398,861	-	-	1	32,598														
LLSTA02000	32	1,384,158	32	1,384,158	2	108,526														
LLSTA03000	80	1,265,042	45	1,057,067	6	14,583														
LLSTB02000	120	89,804)4 10	2,983	6	4,006														
LLSTC01000	94	1,467,268	55	1,152,852	11	157,698	These da	ata are extracted from												
LLSTC02000	137	741,995	80	542,684	8	75,897	Rangeland	Administration System.												
LLSTC03000	202	1,426,406	27	446,216	5	92,532	Field Office	ces are not required to												
LLSTC03100	5	106,083	3	102,611	-	-	sur	oply these data.												
LLSTD01000	80	1,037,851	32	527,362	7	26,219														
LLSTD02000	190	454,962	32	254,454	9	244,652														
LLSTD03000	57	743,004	37	620,901	2	36,525														
LLSTD04000	84	491,472	79	483,101	5	14,256	_													
STATE TOTAL	1,425	10,343,185	461	6,791,162	66	826,016														

Description of Grazing Allotment Monitoring Data (Table 3)

- a. The number of allotments, and their BLM acreage, in which at least one monitoring study has been established. Monitoring studies include actual use monitoring, utilization monitoring, trend monitoring, weather/climate monitoring, and supplementary monitoring (BLM Manual Handbook H-4400-1). Source of these data is field office records.
- b. The number of allotments, and their BLM acreage, in which monitoring data were collected during the reporting year. Monitoring data include actual use data, utilization data, trend data, weather/climate data, supplemental data, and use supervision data (BLM Manual Handbook H-4400-1). Source of these data is field office records.
- c. The number of allotments, and their BLM acreage in which a land health standards evaluation report was completed during the reporting year. Source of these data is field office records.
- d. The number of allotments, and their BLM acreage, in which grazing management decisions were issued during the reporting year. Source of these data is BLM's Rangeland Administration System.

TABLE 5. Fundamentals of Land Health.

Fundamentals of Land Health (FLH), as described in 43 Code of Federal Regulations Subpart 4180.1 are determined to be critical to sustaining functioning ecosystems. The Fundamentals of Land Health address the necessary physical components of functional watersheds, ecological processes required for healthy biotic communities, water quality standards, and habitat for threatened and endangered species or other species of special interest. To evaluate the achievement of the land health fundamentals, each BLM administrative state or Resource Advisory Council area identified a set of land health standards and related indicators. In total, 19 sets of land health standards are used across BLM lands to evaluate land health. Lands that are evaluated and found to be achieving applicable land health standards are considered to also be attaining the associated fundamentals of land health.

A. Upland Watershed Function /b/

Upland Watershed Function is a Fundamental of Land Health that relates to the physical functioning of the upland portions of watersheds and is focused on upland soils and their ability to capture, store, and release moisture associated with normal precipitation events. The Upland Watershed Function Fundamental of Land Health is defined as: Watersheds are in, or are making significant progress toward, properly functioning physical condition, including their upland, riparian-wetland, and aquatic components; soil and plant conditions support infiltration, soil moisture storage, and the release of water that are in balance with climate and landform and maintain or improve water quality, water quantity, and timing and duration of flow.

			F	Public Land Not Ach	nieving Fundamenta	al				
	a.	b.	c.	d.	e.	f.	g.	h.	i.	
	Public land achieving fundamental	o o			Causal factor(s) under BLM control but ways to make significant progress unknown or not currently feasible.	Actions taken to address significant causal factors	Making Significant Progress Toward Achieving	Public Land Where Fundamental Does Not Apply	Public Land Unevaluated	
FIELD OFFICE	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
LLSTA01000	241,256	-	5,689	4,587	74,568	45,083	5,224	825	141,568	
LLSTA01100	154,897	14,561	826	-	-	54,268	45,879	600	99,878	
LLSTA02000	654,254	22,598	623	-	125,689	355,257	36,982	6,589	248,975	
LLSTA03000	435,000	-	-	10,562	31,059	227,657	55,986	1,625	241,543	
LLSTB02000	89,804	-	-	-	-	-	-	-	-	
LLSTC01000	1,270,151	-	-	-	-	-	2,461	-	-	
LLSTC02000	428,975	56,987	5,487	25,674	-	149,919	-	7,871	187,365	
LLSTC03000	698,789	-	-	-	55,289	218,648	457,965	3,854	-	
STATE TOTAL	3,973,126	94,146	12,625	40,823	286,605	1,050,832	604,497	21,364	919,329	

Reporting Definitions for the Upland Watershed Function Fundamental (Table 5A)

- a. Acres of upland areas that have been evaluated and are achieving the upland watershed function fundamental of land health.
- b. Acres of uplands s that have been evaluated and are not achieving the upland watershed function fundamental of land health, but causal factor has not been determined.
- c. Acres of uplands that have been evaluated and are not achieving the upland watershed function fundamental of land health, the causal factor(s) has been determined, but is not under BLM's control.
- d. Acres of uplands that have been evaluated and are not achieving the upland watershed function fundamental of land health, the causal factor(s) of the non-achievement are under BLM control and ways to address the causal factors are known and feasible, no actions have been taken yet.
- e. Of the lands that have been evaluated for land health, acres that are not achieving the upland watershed function fundamental of land health where the causal factor(s) are under BLM control, yet ways to treat the causes and improve conditions are not known, are too costly to implement, or are not feasible with present technology.
- f. Acres that have been evaluated and are not achieving the upland watershed function fundamental of land health where the significant causal factor(s) are under BLM control, and BLM has taken actions that are expected to result in significant progress toward achievement.
- g. Of the lands that have been evaluated for land health, the acreage of lands that are not achieving the upland watershed function fundamental of land health but monitoring data indicate significant progress (upward trend) toward achieving the fundamental is occurring.
- h. Of the lands that have been evaluated for land health, the acreage of lands that the upland watershed function fundamental of land health is not applicable to (e.g. riparian areas and waterbodies).
- i. Acreage of lands that have not been evaluated for achievement of the upland watershed function fundamental of land health.

TABLE 5. Fundamentals of Land Health.

Fundamentals of Land Health (FLH), as described in 43 Code of Federal Regulations Subpart 4180.1 are determined to be critical to sustaining functioning ecosystems. The Fundamentals of Land Health address the necessary physical components of functional watersheds, ecological processes required for healthy biotic communities, water quality standards, and habitat for threatened and endangered species or other species of special interest. To evaluate the achievement of the land health fundamentals, each BLM administrative state or Resource Advisory Council area identified a set of land health standards and related indicators. In total, 19 sets of land health standards are used across BLM lands to evaluate land health. Lands that are evaluated and found to be achieving applicable land health standards are considered to also be attaining the associated fundamentals of land health.

B. Riparian Watershed Function

Riparian Watershed Function is the fundamental that relates to the physical functioning of the riparian-wetland portions of watersheds. Riparian components of watersheds that are achieving this fundamental are in properly functioning physical condition, including their upland, riparian-wetland, and aquatic components; soil and plant conditions support infiltration, soil moisture storage, and the release of water that are in balance with climate and landform and maintain or improve water quality, water quantity, and timing and duration of flow.

quality, water quartity	quality, water quantity, and timing and duration of now. Public Land Not Achieving Fundamental														_	
							Public Land No	ot Achieving F	undamental							
	а	ı .	ı).	C.		d.		e.		1	f.		g.	h.	i.
	Public land fundar	l achieving mental	Undetermined		Significant Factor is Non-BLM or Not BLM Authorized		disturbances affect land health		Causal factor(s) under BLM control but ways to make significant progress unknown or not currently feasible.		causal factors		Making Significant Progress Toward Achieving		Public Land Where Fundamental Does Not Apply	Public Land Unevaluated
FIELD OFFICE	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Acres
LLSTA01000	154	14	0	2	0	14	56	2	0	2	141	4	14	5	376,867	141,568
LLSTA01100	625	68	21	6	0	1	12	0	0	0	98	12	62	4	270,213	99,878
LLSTA02000	1,254	23	8	0	0	32	0	3	0	1	205	17	58	0	1,200,467	248,975
LLSTA03000	789	5	0	0	10	6	8	5	3	0	34	24	99	28	760,946	241,543
LLSTB02000	2,182	366	25	9	0	0	23	0	0	0	366	214	12	91	87,196	0
LLSTC01000	502	101	0	0	590	24	14	1	0	0	144	13	102	33	1,238,076	
LLSTC02000	65	2	0	0	0	0	2	0	0	0	15	0	0	0	674,831	187,365
LLSTC03000	435	251	0	0	0	4	0	0	0	0	68	0	3	34	1,434,039	0
STATE TOTAL	6,006	830	54	17	600	81	115	11	3	3	1,071	284	350	195	6,042,635	919,329

Reporting Definitions for the Riparian Watershed Fundamental (Table 5B)

- a. Acres of lentic/wetland areas and the miles of lotic riparian areas that have been evaluated and are achieving the riparian watershed function fundamental of land health.
- b. Acres of lentic/wetland areas and the miles of lotic riparian areas where the riparian watershed function fundamental of land health was not achieved, but significant causal factors are undetermined.
- c. Acres of lentic/wetland areas and the miles of lotic riparian areas where the watershed function fundamental of land health were not achieved, but significant causal factor(s) are not within BLM's control.
- d. Acres of lentic/wetland areas and the miles of lotic riparian areas where the riparian watershed function fundamental of land health was not achieved and the significant causal factor(s) for non-achievement has been determined, is within BLM control and ways to address the causal factor(s) are known and feasible, but no actions have been taken to make progress towards achievement.
- e. Acres of lentic/wetland areas and the miles of lotic riparian areas where the riparian watershed function fundamental of land health was not achieved, and the significant causal factor(s) for non-achievement are under BLM control, yet ways to address the causal factors to made significant progress towards achievement are not known, are too costly to implement, or are not feasible with present technology.
- f. Acres of lentic riparian areas and the miles of lotic riparian areas where the riparian watershed function fundamental of land health was not achieved and significant causal factor(s) of the non-achievement are under BLM control, but BLM has taken actions that are expected to result in significant progress toward achievement.
- g. Acres of lentic riparian areas and the miles of lotic riparian areas where the riparian watershed function fundamental of land health was not achieved, but monitoring data indicate significant progress (upward trend) toward achieving the fundamental is occurring.
- h. Public land acres within completed land health evaluation areas where the riparian watershed function fundamental of land health does not apply (e.g. uplands).
- i. Acres not yet evaluated for achievement of the riparian watershed function fundamental of land health.

TABLE 5. Fundamentals of Land Health.

Fundamentals of Land Health (FLH), as described in 43 Code of Federal Regulations Subpart 4180.1 are determined to be critical to sustaining functioning ecosystems. The Fundamentals of Land Health address the necessary physical components of functional watersheds, ecological processes required for healthy biotic communities, water quality standards, and habitat for threatened and endangered species or other species of special interest. To evaluate the achievement of the land health fundamentals, each BLM administrative state or Resource Advisory Council area identified a set of land health standards and related indicators. In total, 19 sets of land health standards are used across BLM lands to evaluate land health. Lands that are evaluated and found to be achieving applicable land health standards are considered to also be attaining the associated fundamentals of land health.

C. Ecological Processes

This fundamental of land health is achieved when ecological processes, including the hydrologic cycle, nutrient cycle, and energy flow, are maintained, or there is significant progress toward their attainment, in order to support healthy biotic populations and communities.

							Public Land I	Not Achieving	Fundamental							
	а		k).	c.		d.		e.		f			g.	h.	i.
	Public land achieving fundamental		Significant Factor is Undetermined		Significant Factor is Non-BLM or Not BLM Authorized				Causal factor(s) under BLM control but ways to make significant progress unknown or not currently feasible.		causal factors		Making Significant Progress Toward Achieving		Public land where fundamental does not apply	Public land unevaluated
FIELD OFFICE	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Acres
LLSTA01000	205,694	14	-	2	5,689	14	8,974	2	74,568	2	72,154	4	10153	5	-	141,568
LLSTA01100	139,658	68	11,547	6	826	1	18,853	-	-	-	54,268	12	45,879	4	-	99,878
LLSTA02000	541,256	23	21,566	-	2,623	32	-	3	125,689	1	423,876	17	86,982	-	-	248,975
LLSTA03000	285,698	5	-	-	-	6	10,562	5	81,059	-	327,657	24	55,986	28	927	241,543
LLSTB02000	89,804	366	-	9	-	-	-	-	-	-	-	214	-	91	-	-
LLSTC01000	1,050,365	101	-	-	-	24	-	1	-	-	170,065	13	18,998	33	-	
LLSTC02000	333,256	2	47,898	-	5,487	-	25,674	-	-	-	149,919	-	89,741	-	-	187,365
LLSTC03000	567,825	251	-	-	-	4	-	-	55,289	-	218,648	-	457,965	34	-	-
STATE TOTAL	3,213,556	830	81,011	17	14,625	81	64,063	336,605	1,416,587	765,704	1,416,587	284	765,704	195	927	919,329

Reporting Definitions for the Ecological Processes Fundamental (Table 5C)

- a. Acres and miles that have been evaluated and found to be achieving the ecological processes fundamental of land health.
- b. Acres and miles that have been evaluated and found to not be achieving the ecological processes standard, but the significant causal factor(s) has not been determined.
- c. Acres and miles that have been evaluated and found to not be achieving the ecological processes standard where the significant causal factor(s) has been determined, but is not under BLM's control.
- d. Acres and miles that have been evaluated and found to not be achieving the ecological processes fundamental of land health, the causal factor(s) of the non-achievement are under BLM control and ways to address the significant causal factors are known and feasible, but no actions have been taken to initiate significant progress towards achievement.
- e. Acres and miles that have been evaluated and found to not be achieving the ecological processes fundamental of land health where the causes of the non-achievement are under BLM control, yet ways to treat the causes and improve conditions are not known, are too costly to implement, or are not feasible with present technology.
- f. Acres and miles that have been evaluated and found to not be achieving the ecological processes fundamental of land health where the significant causal factor(s) of the non-achievement are under BLM control, and BLM has taken actions that are expected to result in significant progress toward achievement
- g. Acres and miles that have been evaluated and found to not be achieving the ecological processes fundamental of land health, but monitoring data indicate significant progress (upward trend) toward achieving the fundamental is ocurring.
- h. Acres within completed land health evaluation areas where the ecological processes fundamental of land health does not apply.
- i. Public land acres that have yet to be evaluated for achievement of the ecological processes fundamental of land health.

TABLE 5. Fundamentals of Land Health

Fundamentals of Land Health (FLH), as described in 43 Code of Federal Regulations Subpart 4180.1 are determined to be critical to sustaining functioning ecosystems. The Fundamentals of Land Health address the necessary physical components of functional watersheds, ecological processes required for healthy biotic communities, water quality standards, and habitat for threatened and endangered species or other species of special interest. To evaluate the achievement of the land health fundamentals, each BLM administrative state or Resource Advisory Council area identified a set of land health standards and related indicators. In total, 19 sets of land health standards are used across BLM lands to evaluate land health. Lands that are evaluated and found to be achieving applicable land health standards are considered to also be attaining the associated fundamentals of land health.

D. Water Quality

In areas where the water quality fundamental is achieved, water quality complies with State water quality standards and achieves established BLM management objectives such as meeting wildlife needs.

							Public Land N	ot Achieving F	undamental							
	а			b.	C.		d.		e.			f.		g.	h.	i.
	Public land achieving fundamental		_	nt Factor is ermined	Significant Factor is Non-BLM or Not BLM Authorized		Current management or disturbances affect land health		Causal factor(s) under BLM control but ways to make significant progress unknown or not currently feasible.		causal factors		Making Significant Progress Toward Achieving		Public land where fundamental does not apply	Public land unevaluated
FIELD OFFICE	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Acres
LLSTA01000	45	60	-	2	-	14	56	2	-	-	6	5	-	4	376,867	141,568
LLSTA01100	255	78	14	6	-	1	12	-	-	4	-	11	5	-	270,213	99,878
LLSTA02000	687	42	7	-	-	32	-	3	-	-	5	12	-	-	1,200,467	248,975
LLSTA03000	424	5	-	-	5	6	8	5	3	-	17	9	-	-	760,946	241,543
LLSTB02000	825	225	25	9	-	-	23	-	-	-	-	88	-	-	87,196	-
LLSTC01000	123	80	-	-	18	24	14	1	-	-	44	7	6	3	1,238,076	
LLSTC02000	32	4	-	-	-	-	2	-	-	-	-	2	-	7	674,831	187,365
LLSTC03000	214	199	-	-	-	4	-	-	-	-	20	-	3	-	1,434,039	-
STATE TOTAL	2,605	693	46	17	23	81	115	11	3	4	92	134	14	14	6,042,635	919,329

Reporting Definitions for the Water Quality Fundamental (Table 5D)

- a. Acres of upland and wetland habitat and the miles of riparian habitats that have been evaluated and are achieving the habitat quality fundamental of land health.
- b. Acres of upland and wetland habitat and the miles of riparian habitats where the habitat quality fundamental of land health was not achieved, but significant causal factors are undetermined.
- c. Acres of upland and wetland habitat and the miles of riparian habitats where the habitat quality fundamental of land health were not achieved, but significant causal factor(s) are not within BLM's control.
- d. Acres of upland and wetland habitat and the miles of riparian habitats where the habitat fundamental of land health was not achieved and the significant causal factor(s) for non-achievement has been determined, is within BLM control and ways to address the causal factor(s) are known and feasible, but no actions have been taken to make progress towards achievement.
- e. Acres of upland and wetland habitat and the miles of riparian habitats where the habitat quality fundamental of land health was not achieved, and the significant causal factor(s) for non-achievement are under BLM control, yet ways to address the causal factors to made significant progress towards achievement are not known, are too costly to implement, or are not feasible with present technology.
- f. Acres of upland and wetland habitat and the miles of riparian habitats where the habitat quality fundamental of land health was not achieved and significant causal factor(s) of the non-achievement are under BLM control, but BLM has taken actions that are expected to result in significant progress toward achievement.
- g. Acres of upland and wetland habitat and the miles of riparian habitats where the habitat quality fundamental of land health was not achieved, but BLM has taken action on the causes of non-achievement, and BLM has monitoring data that shows that the action(s) taken are indicate making significant progress (upward trend) toward achieving.
- h. Public land acres within completed land health evaluation areas where the habitat quality fundamental of land health does not apply.
- i. Acreage of lands that have yet to be evaluated for achievement of the water quality fundamental of land health.

TABLE 5. Fundamentals of Land Health.

Fundamentals of Land Health (FLH), as described in 43 Code of Federal Regulations Subpart 4180.1 are determined to be critical to sustaining functioning ecosystems. The Fundamentals of Land Health address the necessary physical components of functional watersheds, ecological processes required for healthy biotic communities, water quality standards, and habitat for threatened and endangered species or other species of special interest. To evaluate the achievement of the land health fundamentals, each BLM administrative state or Resource Advisory Council area identified a set of land health standards and related indicators. In total, 19 sets of land health standards are used across BLM lands to evaluate land health. Lands that are evaluated and found to be achieving applicable land health standards are considered to also be attaining the associated fundamentals of land health.

E. Habitat Quality for Threatened and Endangered and Special-Status Species

The habitat quality fundamental is achieved when habitats are restored or maintained for Federal threatened and endangered species, Federal proposed or candidate threatened and endangered species and other special status species.

							Public Land	d Not Achievin	g Fundament	al						
	a	1.	k).	C.		d.		e.		f.		g.		h.	i.
	Public land achieving fundamental		Significant Factor is Undetermined		Significant Factor is Non- BLM or Not BLM Authorized		Current management or disturbances affect land health		\				Making Significant Progress Toward Achieving		Public land where fundamental does not apply	Public land unevaluated
FIELD OFFICE	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Miles	Acres	Acres
LLSTA01000	144,528	14	-	2	5,689	14	8,974	2	74,568	2	70,730	4	10,153	5	62,547	141,568
LLSTA01100	121,023	68	11,547	6	826	1	18,853	-	-	-	54,268	12	45,879	4	18,544	99,878
LLSTA02000	492,798	23	21,566	-	2,623	32	-	3	125,689	1	378,993	17	74,589	-	105,658	248,975
LLSTA03000	108,538	5	-	-	-	6	10,562	5	126,932	-	299,587	24	28,944	28	1,247	241,543
LLSTB02000	89,804	366	-	9	-	-	-	-	-	-	-	214	-	91	-	-
LLSTC01000	1,050,365	101	-	-	-	24	-	1	-	-	170,065	13	18,998	33	209,897	-
LLSTC02000	307,404	2	47,898	-	5,487	-	25,674	-	-	-	149,919	-	89,741	-	48,788	187,365
LLSTC03000	596,699	251	-	-	-	4	-	-	55,289	-	218,648	-	457,965	34	105,655	-
STATE TOTAL	2,911,159	830	81,011	17	14,625	81	64,063	11	382,478	3	1,342,210	284	726,269	195	552,336	919,329

Reporting Definitions for the Habitat Quality Fundamental (Table 5E)

a. Acres of upland and wetland habitat and the miles of riparian habitats that have been evaluated and are achieving the habitat quality fundamental of land health.

b. Acres of upland and wetland habitat and the miles of riparian habitats where the habitat quality fundamental of land health was not achieved, but significant causal factors are undetermined.

c. Acres of upland and wetland habitat and the miles of riparian habitats where the habitat quality fundamental of land health were not achieved, but significant causal factor(s) are not within BLM's control.

d. Acres of upland and wetland habitat and the miles of riparian habitats where the habitat fundamental of land health was not achieved and the significant causal factor(s) for non-achievement has been determined, is within BLM control and ways to address the causal factor(s) are known and feasible, but no actions have been taken to make progress towards achievement.

e. Acres of upland and wetland habitat and the miles of riparian habitats where the habitat quality fundamental of land health was not achieved, and the significant causal factor(s) for non-achievement are under BLM control, yet ways to address the causal factors to made significant progress towards achievement are not known, are too costly to implement, or are not feasible with present technology.

f. Acres of upland and wetland habitat and the miles of riparian habitats where the habitat quality fundamental of land health was not achieved and significant causal factor(s) of the non-achievement are under BLM control, but BLM has taken actions that are expected to result in significant progress toward achievement.

g. Acres of upland and wetland habitat and the miles of riparian habitats where the habitat quality fundamental of land health was not achieved, but BLM has taken action on the causes of non-achievement, and BLM has monitoring data that shows that the action(s) taken are indicate making significant progress (upward trend) toward achieving.

h. Public land acres within completed land health evaluation areas where the habitat quality fundamental of land health does not apply.

. Acreage of lands that have yet to be evaluated for achievement of the water quality fundamental of land health.