TABLE 2-2. CONDITION OF RIPARIAN-WETLAND AREAS, FY 1998 /a/

State	Habitat Types	Proper Functioning Condition /b/	Functioning-At-Risk /c/				Non Functional /d/	Unknown /e/	Total
			Trend Up	Trend Not Apparent	Trend Down	Total			
AK	Riparian Miles /f/	127,875 (91%)	35	0	0	35 (trace)	812 (1%)	11,639 (8%)	140,361
	Wetland Acres /g/	12,376,200 (98%)	/h/	/h/	/h/	/h/	/h/	188,800 (2%)	12,565,000
AZ	Riparian Miles	290 (34%)	145	221	70	436 (51%)	21 (2%)	113 (13%)	860
	Wetland Acres	98 (T)	17,830	13	96	17,939 (82%)	0	3,865 (18%)	21,902
CA	Riparian Miles	1,865 (52%)	395	700	104	1,199 (33%)	101 (3%)	425 (12%)	3,590
	Wetland Acres	11,273 (85%)	3,100	6,516	955	10,571 (12%)	413 (2%)	237 (1%)	22,494
CO	Riparian Miles	2,016 (46%)	271	1,140	60	1,471 (34%)	698 (16%)	162 (4%)	4,347
	Wetland Acres	4,879 (63%)	10	589	105	704 (9%)	0	2,130 (27%)	7,713
ES	Riparian Miles	0	0	0	0	0	0	10 (100%)	10
	Wetland Acres	0	0	0	0	0	0	4,300 (100%)	4,300
ID	Riparian Miles	1120 (29%)	199	862	85	1146 (30%)	397 (10%)	1,220 (31%)	3,883
	Wetland Acres	1,071 (8%)	117	1,107	100	1,324 (10%)	248 (2%)	10,317 (80%)	12,960
MT	Riparian Miles	2,048 (42%)	207	1,902	116	2,225 (46%)	523 (11%)	57 (1%)	4,853
	Wetland Acres	4,444 (7%)	70	593	30	693 (1%)	859 (1%)	56,518 (91%)	62,514

TABLE 2-2. **CONDITION OF RIPARIAN-WETLAND AREAS, FY 1998 --continued**

State	Habitat Types	Proper Functioning Condition	Functioning-At-Risk				Non Functional	Unknown	Total
			Trend Up	Trend Not Apparent	Trend Down	Total			
NV	Riparian Miles	582 (25%)	347	349	218	914 (40%)	297 (13%)	501 (22%)	2,244
	Wetland Acres	7,283 (22%)	209	749	304	1,262 (4%)	4,087 (13%)	20,014 (61%)	32,646
NM	Riparian Miles	160 (35%)	80	105	33	218 (48%)	73 (16%)	5 (1%)	456
	Wetland Acres	1,680 (12%)	6	2	2	10 (trace)	777 (5%)	11,864 (83%)	14,331
OR	Riparian Miles	2,150 (32%)	1,130	412	93	1,635 (24%)	127 (2%)	2,802 (42%)	6,714
	Wetland Acres	105,421 (69%)	1,545	1,128	272	2,945 (2%)	478 (trace)	44,867 (29%)	153,711
UT	Riparian Miles	1,720 (35%)	501	787	212	1,500 (30%)	390 (8%)	1,312 (27%)	4,922
	Wetland Acres	5,184 (36%)	3,134	336	71	3,541 (25%)	470 (3%)	5,207 (36%)	14,402
WY	Riparian Miles	1,279 (27%)	792	802	562	2,156 (45%)	624 (13%)	703 (15%)	4,762
	Wetland Acres	6,590 (32%)	1,250	2,918	1,978	6,146 (30%)	225 (1%)	7,500 (37%)	20,461
Total Lower 48	Riparian Miles	13,230 (36%)	4,067	7,280	1,553	12,900 (35%)	3,251 (9%)	7,310 (20%)	36,691
	Wetland Acres	147,923 (41%)	27,271	13,951	3,913	45,135 (13%)	7,557 (2%)	166,819 (44%)	367,434
Total BLM	Riparian Miles	141,105 (80%)	4,102	7,280	1,553	12,935 (7%)	4,063 (2%)	18,949 (11%)	177,052
	Wetland Acres	12,524,123 (97%)	27,271	13,951	3,913	45,135 (trace)	7,557 (trace)	355,619 (3%)	12,932,434

TABLE 2-2. **CONDITION OF RIPARIAN-WETLAND AREAS, FY 1998--concluded**

FOOTNOTES

/a/ The BLM's definition of riparian areas excludes stream reaches where water flows for only brief periods during storm runoff events (ephemeral streams). Original estimates of riparian extent were based on generalized United States Geological Survey stream network information. Intensive field assessments have provided additional data that has been used to exclude ephemeral stream reaches and refine estimates, thereby reducing the total number of riparian miles. The reduction in wetland area estimates is a result of advances in mapping technology used in Alaska. Greater accuracy in classifying and measuring resources is possible using remote sensing techniques, various sources of imagery, and Geographic Information System (GIS) computer technology.

/b/ Riparian and wetland areas are functioning properly when adequate vegetation, landform, or large woody debris is present to dissipate stream energy associated with high waterflows.

/c/ "Functioning-At-Risk" areas are functioning properly, but an existing soil, water, or vegetation attribute makes them susceptible to degradation. The trend is an assessment of apparent direction of change in conditions either towards or away from the site potential or site stability. Trend is determined by comparing the present condition with previous photos, trend studies, inventories, other documentation, or personal knowledge. The lack of historical information on the condition of a site may lead to a "trend not apparent" assessment.

/d/ "Nonfunctional" areas do not contain sufficient vegetation, landform, or large woody debris to dissipate stream energy associated with high flows.

/e/ "Unknown" areas have not been assessed by the BLM.

/f/ Riparian areas are green zones along flowing water features such as rivers, streams, and creeks (also referred to as lotic habitat areas), and are reported in miles.

/g/ Wetland areas are associated with standing water features such as bogs, marshes, wet meadows, and estuaries (also referred to as lentic habitat areas), and are reported in acres.

/h/ Alaska's wetland functioning-at-risk trend is unknown.