

TABLE 1

UPPER YELLOWSTONE RIVER PHYSICAL FEATURES INVENTORY

SUMMARY BY SEGMENT (1998)														
SEGMENT NUMBER	TOTAL BANK LENGTH (Ft.)	STREAM CHANNEL CHANGE (Ft.)	BLANKET ROCK RIPRAP (Ft.)	ROCK JETTY (No.)	CAR BODIES (No.)	ROCK BARBS (No.)	OTHER ALTERS. (No.) *	ERODING BANKS (Ft.)	BANK MASS WASTING (Ft.)	UNVEG. NONERODING BANKS (Ft.)	IRRIG. DIVERSION (No.)	IRR. PUMP/HEAD SITE (No.)	FLOOD PLAIN ALT. (Ft.)	DEBRIS RATING ** 1-10
0	39250	0	0	0	0	0	3	2000	800	0	0	1	RR GRAD	0
1	48900	0	600	0	0	0	0	150	4090	400	0	4	HWY & RR	1
2	62010	0	1620	2	10	1	1	2770	3020	500	0	6	0	2
3	37400	0	8770	0	0	0	1	0	0	0	0	0	HWY FILL	1
4	73440	2400	650	2	2	0	1	8800	0	0	0	1	0	2
5	137380	3400	9295	30	12	4	2	27745	1450	1450	1	2	920	4
6	123150	7600	1800	1	0	5	2	17525	975	2975	0	5	0	5
7	68100	0	5370	10	0	27	1	1850	1650	2250	1	2	HWY FILL	3
8	82340	8800	13050	22	0	45	0	20200	6800	0	0	1	8950	9
9	46920	0	11965	14	2	2	3	3200	0	0	0	0	4400	4
10	22048	0	6070	3	0	5	2	1600	0	525	0	1	7875	2
11	76032	0	10300	1	2	8	3	8405	1800	550	3	3	2500	7
12	97312	0	8875	21	0	11	0	27100	2700	0	1	1	2650	8
13	108936	0	12975	0	4	0	1	5850	2000	11700	2	5	RR&INTEF	7
TOTAL	1023218	22200	91340	106	32	108	20	127195	25285	20350	8	32	27295	N/A
* BRIDGE ABUTMENTS UNLESS OTHERWISE NOTED.														
** MANMADE EARTHEN DIKES UNLESS OTHERWISE NOTED.														
*** DEBRIS RATING														
0 = LITTLE OR NO DEBRIS (TREE STEMS)														
10 = > 300 TREE STEMS/RIVER MILE. NUMEROUS DEBRIS JAMS IN CHANNEL.														
Segment 0 Mouth of Gardiner River to McConnell access														
Segment 1 McConnell access to Corwin Springs access														
Segment 2 Corwin Springs access to Yankee Jim access														
Segment 3 Yankee Jim access to Carbella access														
Segment 4 Carbella access to gravel pit access (below hwy bridge)														
Segment 5 gravel pit access to Emigrant Bridge access														
Segment 6 Emigrant access to Loch Leven access														
Segment 7 Loch Leven access to Pine Creek Bridge access														
Segment 8 Pine Creek access to Carters Bridge access														
Segment 9 Carters Bridge access to Park Clinic access														
Segment 10 Pine Creek Clinic access to Mayors Landing access														
Segment 11 Mayors Landing access to Shields River Bridge access														
Segment 12 Shields River Bridge access to pig farm access (private)														
Segment 13 pig farm access to Springdale Bridge access														