

Appendix N. Visual Assessment Database

ID	SUBSHE D	STREAM DESCRIPTION	DATE	SAMPLED BY	CHANNEL CONDITION	RIPARIAN ZONE	BANK STABILITY	WATER APPEAR.	NUTRIENT ENRICH.	FISH BARRIERS	INSTREAM FISH COVER	EMBEDDED NESS
1	MIDDLE BC	BUFFALO CRK, PROPOSED SEWAGE TREATMT TO COV BRDG	6/24/2003	AL,SB,CM	8	8	6	6	7	9	7	7
2	MIDDLE BC	UNT ENTERING BC SECTION 4, SR 4057	6/24/2003	AL,SB,CM	7	5	7	8	8	5	4	8
3	MIDDLE BC	WOLF RUN AT CLARK RD AND RURAL VALLEY RD	6/24/2003	AL,SB,CM	7	4	6	3	5	4	4	4
4	MIDDLE BC	BUFFALO CRK, WOLF RUN TIL PROPOSED POWER PLNT	6/24/2003	AL,SB,CM	7	6	5	5	8	9	7	8
5	MIDDLE BC	BUFFALO CRK, COVERED BRIDGE TO INTERS. BUCK RUN	6/24/2003	AL,SB,CM	9	9	7	6	7	9	7	7
6	MIDDLE BC	BUFFALO CRK, KRANE PROPERTY TO WOLF RUN	6/24/2003	AL,SB,CM	7	6	6	5	8	8	8	8
7	BC EAST	BUFFALO CRK, BC S BRIDGE TO KRANE PROPERTY	6/24/2003	AL,SB,CM	7	6	8	7	8	8	7	5
8	MIDDLE BC	UNT AT GAZEEBO AT TAYLOR AT TAYLORSTOWN	6/24/2003	AL,SB,CM	6	7	3	3	6	7	5	1
9	MIDDLE BC	POLECAT HOLLOW	6/24/2003	AL,SB,CM	9	8	9	9	9	9	5	7
10	MIDDLE BC	UNT AT COVERED BRIDGE	6/24/2003	AL,SB,CM	9	9	9	5	4	7	8	7
11	MIDDLE BC	UNT AT INTERSECTION SR221, SR 4059	6/24/2003	AL,SB,CM	9	9	8	8	9	5	7	8
12	BRUSH	BRUSH RUN UNT 1	7/15/2003	AL,CM,JB	7	7	6	8	7	7	5	6
13	BRUSH	BRUSH RUN UNT 2 FARRAR SCHOOL RD	7/15/2003	AL,CM,JB	7	8	8	9	7		8	9
14	BRUSH	BRUSH RUN UNT 3	7/15/2003	AL,CM,JB	5	7	8	6	8	7	7	7
15	BRUSH	BRUSH RUN UNT 4 CHERRY RD	7/15/2003	AL,CM,JB	7	6	7	6	6	7	8	6

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16	BRUSH	BRUSH RUN UNT 5 UP STREAM	7/15/2003	AL,CM,JB	7	5	5	5	6	5	5	5
17	BRUSH	BRUSH RUN UNT 5 MOUTH	7/15/2003	AL,CM,JB	8	8	7	8	7	6	7	7
18	BRUSH	BRUSH RUN UNT 6 ELM RD	7/15/2003	AL,CM,JB	8	8	8	6	7	7	6	6
19	BRUSH	BRUSH RUN UNT 7 RIDGE RD	7/15/2003	AL,CM,JB	6	7	5	6	7	6	6	5
20	BRUSH	BRUSH RUN UNT 8 BUFFALO RD	7/15/2003	AL,CM,JB	7	8	8	5	6	7	5	7
21	BRUSH	BRUSH RUN UNT 9 REED RD	7/15/2003	AL,CM,JB	7	6	7	8	8	5	7	7
22	BRUSH	BRUSH RUN UNT 10 MAPLE RD	7/15/2003	AL,CM,JB	8	8	8	7	7	7	6	7
23	BRUSH	BRUSH RUN UNT 11	7/15/2003	AL,CM,JB	6	8	8	7	8	6	3	5
24	BRUSH	BRUSH RUN UNT 12	7/15/2003	AL,CM,JB	6	7	7	5	6	7	7	4
25	BRUSH	BRUSH RUN UNT13, LYNWOOD RD	7/15/2003	AL,CM,JB	8	7	7	8	7	7	7	6
26	BRUSH	BRUSH RUN 1, UP TO ELM RD	7/15/2003	AL,CM,JB	4	6	6	7	8	5	8	7
27	BRUSH	BRUSH RUN 2, FROM ELM RD TO HEADWATERS	7/15/2003	AL,CM,JB	6	7	7	6	8	7	6	5
29	BUCK	BUCK RUN UNT 1	7/14/2003	AL,CM								
30	BUCK	BUCK RUN UNT 2 YOUNG RD	7/14/2003	AL,CM	9	8	8	7	7	6	9	4
31	BUCK	BUCK RUN UNT 3, RAMAGE RD	7/14/2003	AL,CM	8	9	8	7	6	9	9	9
32	BUCK	BUCK RUN UNT 4, SCHOOLHOUSE RD	7/14/2003	AL,CM	8	8	8	7	8	7	9	9
33	BUCK	BUCK RUN UNT 5 WEST 1	7/14/2003	AL,CM	8			7	8		9	
34	BUCK	BUCK RUN UNT 5 WEST 2	7/14/2003	AL,CM	7	8	3	5	4	8	9	5

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35	BUCK	BUCK RUN UNT 5 EAST 1, DONLEY	7/14/2003	AL,CM	7	6	6	6	6	7	7	6
36	BUCK	BUCK RUN UNT 5 EAST 2	7/14/2003	AL,CM								
37	BUCK	BUCK RUN	7/14/2003	AL, CM	9	8	7	7	6	9	9	8
39	DUNKLE	HANEN RUN UNT 2, OPPOSSUM HOLLOW RD	7/23/2003	AL,CM	2	7	6	7	6	6	4	4
40	DUNKLE	HANEN RUN SECTION 01	7/23/2003	AL,CM	7	8	8	8	8	8	7	3
41	DUNKLE	HANEN RUN SECTION 02	7/23/2003	AL,CM	6	1	5			7	2	
42	DUNKLE	RACCOON RUN	7/23/2003	AL,CM								
43	DUNKLE	HANEN RUN UNT 1 SEC 1, END AT FOX RD	7/23/2003	AL,CM								
44	DUNKLE	HANNEN RUN UNT 1 SECTION	7/23/2003	AL,CM	8	8	8		8	8	7	7
45	DUNKLE	HANEN RUN UNT 1, 2 EAST TRIB	7/23/2003	AL,CM	8	2	8			9	7	5
46	DUNKLE	DUNKLE RUN UNT 1, FOX RD	7/23/2003	AL,CM	8	9	9			5	5	
47	DUNKLE	DUNKLE RUN UNT 2	7/23/2003	AL,CM	8	8	9	8	9	8	9	9
48	DUNKLE	DUNKLE RUN SECTION 1, EN	7/23/2003	AL,CM	9	9	8	8	9	9	8	7
49	DUNKLE	DUNKLE RUN SECTION 02, BEGINS AT FOX RD		AL,CM	7	2	3	3	4	8	3	3
50	DUTCH FORK	UPPER DUTCH FORK EAST	7/29/2003	CM, AL								
51	DUTCH FORK	BONAR RUN	7/29/2003	CM, AL	6	6	4	4	4	7	5	3
52	UPPER DUTCH FORK	UPPER DUTCH FORK UNT2, HICKS RD	7/29/2003	CM, AL	9	9	6	8	7	9	9	7
53	DUTCH FORK	UPPER DUTCH FORK WEST UNT 5 TUNNEL ST	7/29/2003	CM, AL	4	7	7	8	8	5	6	7
54	DUTCH FORK	DUTCH FORK LAKE UNT 2	7/29/2003	CM, AL	9	9	7	7	9	5	4	5

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55	BC SOUTH	BC SOUTH UNT 1, NEWMAN RD	9/29/2003	CM	8	4	2	4	4	8	4	2
56	BC SOUTH	UNT 1,3 NEWMAN RD	9/29/2003	CM	8	4	2	4	4	8	4	2
57	BC SOUTH	BC SOUTH UNT 1,1	9/29/2003	CM	7	6	7	7	6	5	4	7
58	BC SOUTH	BC SOUTH 1, 2	9/29/2003	CM	6	6	7	8	8	4	6	7
59	BC SOUTH	BC SOUTH UNT 2	9/29/2003	CM	7	3	3	6	5	8	5	4
60	BC SOUTH	BC SOUTH LOWER	9/29/2003	CM	8	6	6	7	6	7	8	6
61	BC SOUTH	BC SOUTH UPPER	9/29/2003	CM	7	6	4	6	5	7	6	5
62	BC SOUTH	BC SOUTH UNT 11 W DOWNSTREAM	9/29/2003	CM	6	4	3	5	4	5	5	5
63	BC SOUTH	BC SOUTH UNT 11 W UPSTREAM	9/29/2003	CM	7	6	6	6	5	6	6	4
64	MIDDLE BC	UNT 9, POWER PLANT PROPERTY	11/16/2003	CM	9	9	8	7	4	9	3	6
65	LOWER BC	UNT 1, LOWER SECTION	11/16/2003	CM	8	9	9	6	4	8	6	3
66	LOWER BC	UNT 1, UPPER SECTION	11/16/2003	CM	3	2	3	6	4	8	3	5
67	LOWER BC	CARMICHAEL'S, BCREEK LOWER UNT 3	11/16/2003	CM	9	9	9	6	6	7	7	6
68	MIDDLE BC	WIGGONTON, UNT 1	11/13/2003	CM, MS	8	8	8	9	7	4	4	7
69	UPPER BUFF E	ALONG MT. VALLEY RD., UNT 7	12/2/2003	CM	5	2	2	4		3	2	2
70	UPPER BUFF E	ALONG JOLLEY SCHOOL RD., UNT 6	12/2/2003	CM	6	1	2	6	5	4	6	5
71	UPPER BUFF E	ALONG RT. 40	12/2/2003	CM	6	5	6	7	5	5	6	6
72	INDIANC AMP	INDIAN CAMP UNT 1 E, INDIANCAMP RD	6/2/2004	CM, JB,	8	8	7	8	8	7	9	8

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73	LOWER BC	TRIB TO BUFFALO CREEK, 2S	6/1/2004	CM, JB,								
74	LOWER DUTCH FORK	DOG RUN	6/1/2004	CM, JB,	5	8	7	8	7	6	9	7
75	DUTCH FORK	DOG RUN UNT A, NEAREST TO MOUTH	6/2/2004	CM, JB,	8	8	7	8	8	8	8	8
76	LOWER BC	WELSCH RUN UNT 2 N, NEAR HEADWATERS	6/1/2004	CM, JB,	9	9	8	9	8	7	10	8
77	LOWER BC	WELSCH RUN MAIN TRIB	6/1/2004	CM, JB,	9	9	8	9	9	8	10	9
78	LOWER BC	WELCH RUN UNT 2N	6/1/2004	CM, JB,	9	9	8	9	9	8	10	8
79	LOWER BC	NEAR WV BORDER, UNT 1N	6/1/2004	CM, JB,	9	9	9	8	8	6	10	9
80	LOWER BC	NARIGAN UNT B	6/2/2004	CM, JB,	8	8	7	7	7	4	9	7
81	LOWER BC	NARIGAN UNT C	6/2/2004	CM, JB,	8	6	8	7	7	6	9	6
82	LOWER BC	NARIGAN RUN	6/1/2004	CM, JB,	6	8	8	7	7	6	8	7
83	LOWER BC	NARIGAN UNT 1 (A)	6/1/2004	CM, JB,	8	9	8	8	8	8	8	7
84	LOWER BC	MAINSTEM, BY WV BORDER GOING UPSTREAM	6/1/2004	CM, JB,	7	7	5	7	6	8	8	6
85	SUGARC AMP	INDIAN CAMP MAIN STEM	6/2/2004	CM, JB,	7	7	6	7	5	8	8	6
86	SUGARC AMP	INDIAN CAMP HEADWATERS	6/2/2004	CM, JB,								
87	SUGARC AMP	OFF SUGARCAMP RD., UNT 1 E	6/2/2004	CM, JB,	5	2	2	4	3	6	1	2
88	SUGARC AMP	OFF SUGARCAMP RD., UNT 2 E	6/2/2004	CM, JB,	8	6	6	7	5	7	6	5

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89	SUGARC AMP	CHESTNUT RD.	6/2/2004	CM, JB,	8	7	6	7	6	7	7	5
90	SUGARC AMP	UPSTREAM, SECTION B	6/2/2004	CM, JB,	7	3	3	6	4	7	5	4
91	SUGARC AMP	OFF INDIAN CAMP RD. , UNT 3 E	6/2/2004	CM, JB,								
92	SUGARC AMP	OFF SUGARCAMP RD.,UNT 2N	6/2/2004	CM, JB,	9	9	8	8	9	7	9	8
93	SUGARC AMP	OFF SUGARCAMP RD., UNT 1N	6/2/2004	CM, JB,	9	9	8	9	9	7	9	9
94	SUGARC AMP	NEAR WV LINE, SUGARCAMP RD, SECTION A	6/2/2004	CM, JB,	7	8	8	7	7	8	9	7
95	SUGARC AMP	BRASHEARS RD. NEAR MOUTH, SECTION A	6/2/2004	CM, JB,	3	7	3	8	7	9	8	9
96	SUGARC AMP	BRASHEARS RD, UPPER, SEC B	6/2/2004	CM, AT,	3	5	3	6	6	7	7	5
97	SUGARC AMP	INDIANA CAMP UNT 3W	6/2/2004	CM, AT,	3	5	7	5	7	5	7	5
98	BUFFAL O SOUTH	OFF OF 3009, BY HOUSE, UNT 3E	6/29/2004	JB, CM,	7	7	6	7	3	7	7	7
99	O SOUTH	BY SUNSET BEACH, UNT 1 W	6/29/2004	JB, CM,								
100	O SOUTH	GOES THROUGH YARD, UNT 2E	6/29/2004	JB, CM,								
101	O SOUTH	MCCREREY RD.	6/29/2004	JB, CM,		9		9	9	9	7	5
102	O SOUTH	MRS. PATTERSON'S, UNT 1e	6/29/2004	JB, CM,	7	8	8	9	7	9	6	9
103	O SOUTH	HAWTHORNE RD. TRIB	6/29/2004	JB, CM,	8	8	5	6	8	9	7	5
104	O SOUTH	PARALLEL TO MCLELLAND	6/29/2004	JB, CM,	7	8	5	7	7	9	9	8
105	O SOUTH	LOWER DUSTY TR RD., SECT A	7/6/2004	JB,CM	8	7	7	6	6	8		7

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106	O SOUTH	UPPER DUSTY TRAIL RD., SECT B	7/6/2004	JB,CM	7	6	5	4	7	5	5	1
107	O SOUTH	WALNUT TRIB	7/6/2004	JB,CM	7	6	6	7	6	8	7	2
108	O SOUTH	OFF OF SAWHILL RD., UNT 2 N	7/6/2004	JB,CM								
109	BUFFAL O SOUTH	LOWER SAWHILL, NEAR MTH, SECT A	7/6/2004	JB,CM	6	8	7	6	7	8	9	6
110	BUFFAL O SOUTH	UPPER SAWHILL RD., SECT B	7/6/2004	JB,CM	3	1	2			8	6	6
111	O SOUTH	SAWHILL UNT 1 N	7/6/2004	JB,CM								
112	DUTCH FORK	VALLEY VIEW RD. TRIB	7/6/2004	JB,CM	6	6	5	7	7	2	6	2
113	DUTCH FORK	VALLEY VIEW UNT	7/6/2004	JB,CM	7	8	8	8	8	8	3	1
114	DUTCH FORK	LOWER DUTCH FORK SECTION A	7/15/2004	JB,CM	6	8	7	7	6	8	7	8
115	DUTCH FORK	NORTH OF CHAPEL RD, DUTCH FORK SECT B	7/15/2004	JB,CM	8	8	8	8	8	8	9	7
116	DUTCH FORK	BY GAMELANDS	7/15/2004	JB,CM	9	9	8	6				8
117	DUTCH FORK	ALONG CHAPEL HILL RD	7/15/2004	JB,CM	7	8	8	9	8	8	8	8
118	DUTCH FORK	1ST TRIB FROM CHAPLE HILL, JENSEN RD	7/15/2004	JB,CM	6	9	8	7	9	8	7	8
119	DUTCH FORK	2nd TRIB OFF OF DFORK CHURCH RD	7/15/2004	JB,CM	8	9	8	9	9	9	9	9
120	DUTCH FORK	ALONG SHALER	7/15/2004	JB,CM	9	9	9	7	6	6	7	6
121	DUTCH FORK	UNT 1 W RALSTON, VALLEY RD	7/15/2004	JB,CM	8	9	9	8	9	8	7	8
122	DUTCH FORK	BY BALL FIELDS	7/13/2004	JB,CM	6	6	5	7	6	9	7	6
124	UPPER DUTCH FORK	TRIB TO BONAR CRK, 2 E A	7/15/2004	JB,CM	8	1	6	6	6	7	3	4

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125	UPPER DUTCH FORK	TRIB TO BONAR CRK, 1 E	7/15/2004	JB,CM	8	8	7	6	8	3	6	
126	DUTCH FORK	HEADWATERS ABOVE RESERVOIR, SCHOOL RD	7/13/2004	JB,CM	7	7	8	7	7	7	7	6
127	DUTCH FORK	ALONG VALLEY VIEW RD	7/13/2004	JB,CM	7	7	8	7	6	7	6	6
128	DUTCH FORK	DFORK UPPER UNT 1 S	7/13/2004	JB,CM	7	8	8	7	6		7	8
129	UPPER DUTCH FORK	NEAR GASHEL RD	7/13/2004	JB,CM	5	5	6	6	7	7	3	5
130	DUTCH FORK	DFORK UPPER UNT 2 N	7/13/2004	JB,CM								
132	DUTCH FORK	DFORK UPPER 4 N	7/15/2004	JB,CM								
133	DUTCH FORK	NEAR SUNOCO, UNT	7/15/2004	JB,CM	6	8	8	6	6	7	7	6
134	DUTCH FORK	TRIB ALONG EALY RD	7/15/2004	JB,CM								
135	DUTCH FORK	UPPER D FORK TRIB, UNT 6	7/15/2004	JB,CM	8	9	8	7	7	9	9	6
136	DUTCH FORK	FROM W ALEXANDER TO MAIN BRNCH	7/15/2004	JB,CM	8	8	7	8	5	9	5	4
137	DUTCH FORK	BEFORE RESERVOIR		JB,CM	8	7	6	7	6	9	8	5
138	CASTLE MAN	ALONG POGUE ROAD	10/8/2004	CM,HB	8	8	8	9	7	7	8	9
139	CASTLE MAN	ALONG CRUPES RD	10/8/2004	CM,HB	8	4	6	7	4	3	7	6
140	CASTLE MAN	ALONG MARROW LN	10/8/2004	CM,HB	8	3	6	7	6	7	5	6
141	CASTLE MAN	UNT 5 AFTER MARROW LN, SECT A	10/8/2004	CM,HB	7	2	4	6	4	8	6	5
142	CASTLE MAN	UNT5 AFTER MARROW LN, SE	10/8/2004	CM,HB	8	8					8	

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143	CASTLE MAN	CASTLEMAN MAIN/PA SIDE	10/8/2004	CM,HB	7	4	5	6	5	7	5	5
145	CASTLE MAN	KLAGES RD TRIB	10/8/2004	CM,HB	3	6	7	6	4	7	7	5
146	SUGARC AMP	UNT 5N OFF OF RT 844	10/8/2004	CM,HB	7	3	6	7	3	8		4
147	SUGARC AMP	OFF OF 844	10/8/2004	CM,HB	8	2	4	4	6	8	6	3
148	SUGARC AMP	SUGARCAMP 2W	10/8/2004	CM,HB	8	8	7	8	6	9	7	7
149	BUFF EAST	UNT 3N CLARK RD	10/7/2004	CM,HB	7	8	7	9	9	6	6	7
150	BUFF EAST	UNT 4N KELLY RD	10/7/2004	CM,HB	6	8	8	7	7	1	7	
151	UPPER BUFF EAST	UNT 7N GORBY RD	10/7/2004	CM,HB	2	4	2	5	5	4	4	4
152	BUFF EAST	UNT 6N 4022 HW	10/7/2004	CM,HB	3	3	3	5	5	7	2	2
153	BUFF EAST	UNT 5N REESE RD	10/7/2004	CM,HB	4	6	3	5	5	8	3	3
154	BUFF EAST	PLEASANT VALLEY EAST-BOONE RD	10/7/2004	CM,HB	7	5	4	5	4	5	6	5
155	BUFF EAST	PLEASANT VALLEY RD. SECT 1	10/7/2004	CM,HB	1	6	4	6	5		4	3
156	UPPER BUFF EAST	PLEASANT VALLEY RD. SECT 2	10/7/2004	CM,HB	5	6		7	4	8		4
157	UPPER BUFF EAST	S-BRIDGE TO JOLLY SCHOOL RD	10/7/2004	CM,HB	7	4	4	7	5	8	5	6
160	UPPER DUTCH FORK	TRIB TO RESERVOIR	7/15/2004	CM		8	8		6	8		5

ID	SUBSHE D	INVERT HABITAT	CANOPY COVER	SEWAGE	MANURE PRESENCE	OVERALL SCORE	LAND USE	DOMINANT SUBSTRATE	COMMENTS
1	MIDDLE BC	7	9			7.4	50% FORESTED, 50% OPEN SPACE-FIELD	COBBLE, SILT	START - TAYLORSTOWN PROPOSED PP, END-COV BRDGE
2	MIDDLE BC	6	8			6.6	75% AG, 25% FOREST		SEWAGE ALONG ROAD, 25% CANOPY
3	MIDDLE BC	4	8		5	4.9	70% PASTURE, 30% RESIDENTIAL, WOODS	MUD	STARTS AT STRIP MINE, JUCT T619 AND SR 4042
4	MIDDLE BC	5	8			6.8	75% RESIDENTIAL, 25% FOREST	COBBLE, SILT	
5	MIDDLE BC	8	9			7.8	FOREST	BOULDERS, COBBLE	GAMELANDS
6	MIDDLE BC	5	8			6.9	75% FIELD, 25% FOREST	SILT/COBBLE	HAS A SMALL TRIB
7	BC EAST	8	9			7.3	50% RESIDENTIAL, 50% FOREST	COBBLE, BEDROCK	SMALL 1ST ORDER STREAM 100FT DOWN FROM "S" BRDGE
8	MIDDLE BC	3	9	2		5.0	RESIDENTIAL AND FOREST	MUD	GOOD CHEM SAMPLE SITE
9	MIDDLE BC	9	9			8.3	FOREST	COBBLE, BEDROCK	DUSKY SALAMANDERS FOUND
10	MIDDLE BC	8	9		2	7.5	80% FOREST, 20% AG	COBBLE, MUD	STARTS IN AG FIELD
11	MIDDLE BC	8	7			7.8	SUCCESSIONAL SCRUB, FOREST	COBBLE	GLADE AT TOP POTENTIAL SALAMANDERS
12	BRUSH	5	7			6.5	80% FORESTED, 20% RES	SILT, SAND, SMALL GRAVEL	LOOKS GOOD, @ MOUTH-ALTERED CHANNEL, SOME SEDIMENT, ORIGINATES IN FIELD
13	BRUSH	8	8			8.0	AG W/GOOD RIPARIAN		FOUND CADDIS FLIES AND WATER PENNIES; SOME AG; GOOD RIPARIAN
14	BRUSH	7	8			7.0			SOME SEDIMENTATION
15	BRUSH	8	8			6.9	50% AG, 50% FOREST		AG, COWS CAN GET IN STREAM, STREAM NARROWS, COULD USE FENCE, 30 COWS; CHANGES FROM FOREST TO AG

ID	SUBSHE D	INVERT HABITAT	CANOPY COVER	SEWAGE	MANURE PRESENCE	OVERALL SCORE	LAND USE	DOMINANT SUBSTRATE	COMMENTS
16	BRUSH	5	8			5.6	70% AG/RESIDENTIAL;30%FO REST	COBBLE, MUD, SILT	OLD SHEEP FARM, COWS W/O FENCE; NARROW STREAM, MUDDY, FORESTED HEADWATERS
17	BRUSH	7	8			7.3	FORESTED	COBBLE	GOOD RIPARIAN, RIFFLES
18	BRUSH	7	7			7.0	80% FOREST, 20% AG		AG CONSERVATION FARM (WEST), RUN- OFF FROM FARM (MUDDY, ALGAE, GARBAGE);MOSTLY FORESTED
19	BRUSH	7	8			6.3	AG, RESIDENTIAL		LOTS OF COWS, FENCED IN PARTS,GOOD RIPARIAN ZONE IN PARTS; SOME CROPS
20	BRUSH	7	8			6.8	80% AG, 20% FOREST	COBBLE, DEPOSITION	RIPARIAN ZONE GONE, GRASS GROWING IN STREAM
21	BRUSH	7	8			7.0	70% FOREST, 30% RES	COBBLE	RIPARIAN PART MOWED, PART FOREST
22	BRUSH	7	8			7.3	30% AG, 65% RES, 5%FOREST	GRAVEL, SOME SEDIMENT	MOUTH-GOOD RIPARIAN, JUNKYARD,COWS FENCED OFF
23	BRUSH	3	8			6.2	90% AG, 10% FOREST	MUD, SILT	
24	BRUSH	6	8			6.3	10%RESID, 75% AG,15% FOREST		NO FENCE; CORN, HAY, EMBEDDED; HEADWATERS-APPLE ORCHARD, FOREST
25	BRUSH	6	7			7.0	10% RES, 75% OLDFIELD, 10% HAYFIELD	GRAVEL, COBBLE	GOOD RIPARIAN, SOME EMBEDDEDNESS
26	BRUSH	8	8			6.7	75% RESIDENTIAL, 25% FOREST	GRAVEL, COBBLE,SILT	1/2 RIPARIAN FOREST & 1/2 MOWED
27	BRUSH	5	8			6.5	50% AG, 50% RESIDENT	GRAVEL, SILT	PIATT - LANDOWNER;COWS IN STREAM, HORSE FARMS
29	BUCK								UNABLE TO FIND
30	BUCK	9	8.5			7.5	FOREST	COBBLE	OPEN/BRUSH, SHRUB, SEWAGE SMELL AT CROSSOVER, PIPE GOING UNDER RD
31	BUCK	9	9			8.3	FOREST	COBBLE	
32	BUCK	9	9			8.2	FOREST	COBBLE	VOIGHT'S, ALGAE, MUDDY, POSSIBLE FARMING UPSTREAM, OK RIPARIAN
33	BUCK	8			5.0	8.0	50%FOREST, 50% AG	COBBLE, MUD	COW YARD/MANURE AT MOUTH, CHANNELIZATION
34	BUCK	7	7.8			6.3	70% FOREST, 30% RES	MUD, COBBLE	SEWAGE, LAWN FERTILIZER, OIL WELL DRILLING

ID	SUBSHE D	INVERT HABITAT	CANOPY COVER	SEWAGE	MANURE PRESENCE	OVERALL SCORE	LAND USE	DOMINANT SUBSTRATE	COMMENTS
35	BUCK	7			8	6.4	60% FIELDS, 40% FOREST	MUD SILT	COW FIELDS
36	BUCK								UNABLE TO ASSESS, LOOKS LIKE AG
37	BUCK	9	9			8.1	FOREST	GRAVEL, COBBLE	ALL GAME LANDS
39	DUNKLE	4	7			5.3	RESIDENTIAL,AG, FOREST	COBBLE, GRAVEL,SILT	STRAIGHTENING OF STREAM BY FARMER TO REMOVE MEANDER, OTHER ALTERATIONS
40	DUNKLE	9	8			7.4	FOREST	COBBLE	MOUTH- GRAVEL FROM RD, DECENT CANOPY, FENCING NEEDED
41	DUNKLE	2	1			3.4	RESIDENTIAL, AG	SAND, MUD	FIELD, COWS IN FIELD/POSSIBLE DONE SBF
42	DUNKLE						AG, RESIDENTIAL ,FOREST		MOUTH AT AG, FIELD W FOREST BUFFER
43	DUNKLE								UNABLE TO ASSESS, NEED MORE INFO
44	DUNKLE	8	7			7.7	20%RESIDENTIAL, 80% FALLOW		WEST BRANCH BEGINS IN RESIDENTIAL, MIDDLE SECTION FOREST
45	DUNKLE	7	8			6.8	AG	COBBLE, GRAVEL	NO RIPARAIN, LOTS OF EROSION
46	DUNKLE	9	9			7.7	FOREST		50% CANOPY COVER, GOOD RIPARIAN, SBF UNDERWAY, UNABLE TO COMPLETE
47	DUNKLE	9	8			8.5	AG FIELD	COBBLE, GRAVEL	CLEAR ON VERY RAINY DAY, AG FIELD, LANDOWNER CONTI, NO ONE HOME
48	DUNKLE	9	9			8.5	FOREST	COBBLE	DUMP SITE BURNING; J SCOTT OWNS JOLLEY HOLLOW
49	DUNKLE	2	2		4	3.7	AG, RESIDENTIAL	GRAVEL, SAND, MUD	SBF UNDERWAY, LOTS OF EROSION,NEW RIPARIAN FORMING WITH PLANTINGS
50	DUTCH FORK						RESIDENTIAL, AG		CHANNELIZED, JUNK YARD, 60%EMBEDDED
51	DUTCH FORK	7	8			5.4	90% AG	GRAVEL, COBBLE	DAIRY FARM W CROSSING;COWS IN STREAM IN SOME AREAS;HIGH ALGAE
52	UPPER DUTCH FORK	8	9			8.1	FOREST	GRAVEL, SAND	LESS EROSION AT MOUTH, LOW FLOW, INVASIVES (JAP BARBERRY, HONEYSUCKLE)
53	DUTCH FORK	7	9			6.8	RESIDENTIAL		JUNKYARD, SHRUB, INVASIVE SPECIES
54	DUTCH FORK	8	9			7.2	FOREST	25%COBBLE, 50% GRAVEL,25%SILT	OILY MUD

ID	SUBSHE D	INVERT HABITAT	CANOPY COVER	SEWAGE	MANURE PRESENCE	OVERALL SCORE	LAND USE	DOMINANT SUBSTRATE	COMMENTS
55	BC SOUTH	3	7		3	4.6	AG		COWS IN STREAM, ERODED BANKS, HDWATERS RES, SPARSE RIPARIAN
56	BC SOUTH	3	7		3	4.6	AG		VERY SMALL, IMPACTED BY AG
57	BC SOUTH	4	8			6.1	30% GRAZING, 5% FOREST, 5% RES, 60% SHRUB	75% MUD, 25% COBBLE	SMALL ORDER, SHRUBBY
58	BC SOUTH	6	8			6.6	25% GRAZING, 25% FOREST, 25% RES, 25% HAYLAND	75% MUD, 25% COBBLE	REVERTING SCRUB/SMALL HORSE FARM
59	BC SOUTH	5	7			5.3	10% FOREST, 15% RES, 75% OLDFIELDS	50% COBBLE/50% MUD	MOSTLY ABANDONED FIELDS
60	BC SOUTH	7	8			6.9	60% GRAZING, 15% FOREST, 25% RES	25% COBBLE, 10% GRAVEL, 65% MUD	FOUND NORTHERN DUSKY, SOME GROSS BUBBLES
61	BC SOUTH	6	8			6.0	10% FOREST, 90% RES		BANKS ARE ERODING, SOME FENCING NEEDED, RD CLOSE TO STREAM
62	BC SOUTH	4	7			4.8			NO RIPARIAN ZONES AND PEOPLE MOWING TO STREAM
63	BC SOUTH	6	8			6.0			NOT AS BADLY IMPACTED AS DOWNSTREAM
64	MIDDLE BC	7	9			7.1	40% FOREST, 10% RES, 50% SCRUB	20% GRAVEL, 80% SILT	NUTRIENT ENRICHMENT, NOT SURE OF SOURCE
65	LOWER BC	5	10			6.8	100% FOREST	20% COBBLE, 10% SILT, 70% GRAVEL	DOWNSTREAM FROM AG, SELECTIVELY LOGGED
66	LOWER BC	4	7			4.5	10% PASTURE/20% FOREST/20% RES/50% HAYLAND	10% COBBLE, 10% GRAVEL, 30% SILT, 50% MUD	COWS IN SMALL SECTION
67	LOWER BC	7	10			7.6	80% FOREST, 10% RES, 10% HAYLAND	50% COBBLE, 20% GRAVEL, 30% SILT	SOME NUTRIENTS FROM UNKNOWN SOURCE
68	MIDDLE BC	7	9			7.1	20% GRAZING, 60% FOREST, 20% RES	50% COBBLE, 25% GRAVEL, 25% MUD	SECTIONS ARE DEGRADED WITH LITTLE RIPARIAN ZONE
69	UPPER BUFF E	2	7		3	3.2	70% GRAZING, 10% FOREST, 20% RES	10% COBBLE, 10% SILT, 80% MUD	NO RIPARIAN ZONE AND ORIGINATES IN AG W NO FENCING
70	UPPER BUFF E	5	7			4.7	50% GRAZING, 10% FOREST, 40% RES	40% COBBLE, 20% SILT, 40% MUD	FENCING NEEDED, NOT AS EMBEDDED AS EXPECTED
71	UPPER BUFF E	6	7			5.9	50% GRAZING, 30% FOREST, 20% RES	60% COBBLE, 10% GRAVEL, 20% SILT, 10% MUD	NUTRIENT ENRICHMENT, COWS HAVE ACCESS, SMALL STREAM
72	INDIANC AMP	9	9			8.1	100% FOREST	10% BOULDER, 50% COBBLE, 20% GRAVEL, 10% SILT	SOME EROSION

ID	SUBSHE D	INVERT HABITAT	CANOPY COVER	SEWAGE	MANURE PRESENCE	OVERALL SCORE	LAND USE	DOMINANT SUBSTRATE	COMMENTS
73	LOWER BC								LOOKS GOOD, BUT INACCESSIBLE
74	LOWER DUTCH FORK	9	9			7.5	FOREST AND OLD FIELDS/GAMELANDS	10% BOULDER, 30% COBBLE, 30% GRAVEL, 20% SILT, 10% BEDROCK	ROAD CROSSES STREAM MANY TIMES
75	DUTCH FORK	8	8			7.9	50% FOREST/50% OLD PASTURE	50% COBBLE, 50% GRAVEL	MULTIFLORA ROSE PROBLEM
76	LOWER BC	10	10			8.8	100% FOREST	80% BOULDER, 20% COBBLE	NATURAL FISH BARRIERS
77	LOWER BC	10	9			9.0	SUCCESSIONAL SUGAR MAPLE FOREST		
78	LOWER BC	10	10			9.0	1% GRAZING, 99% FOREST	BOULDER,40%COBBLE,30 %GRAVEL,10%SILT,10%BE	IRONWOOD,BOXELDER,WITCH HAZEL
79	LOWER BC	10	9			8.7	98% FOREST,2% OLDFIELD	40% COBBLE,40% GRAVEL, 10% SILT, 10% BOULDER	
80	LOWER BC	9	8			7.4	100 %FOREST		MIDDLE-AGED FOREST STAND
81	LOWER BC	9	8			7.4	50%FOREST,40%HAYLAN D, 10% OLDFIELD	80% GRAVEL, 20% SILT	RECENTLY LOGGED SURROUNDING AREA AND PUT IN LOGGING ROAD
82	LOWER BC	9	9			7.5	5%FOREST, 75%PASTURE, 5% RES,10% ROAD	10% BOULDER,40%COBBLE,30 %GRAVEL,10%SILT,10%BE DROCK	RIPRAP,SOME CHANNELIZATION,HEADWATERS IN AG
83	LOWER BC	8	8			8.0	100%FOREST	30% COBBLE, 50%GRAVEL,20%SILT	
84	LOWER BC	8	9			7.1	RESIDENTIAL/FOREST		SHEEPSHEAD, TROUT, BASS, MINNOWS
85	SUGARC AMP	7	8			6.9	20%FOREST, 40% RESID, 40% OLD FIELD	20% COBBLE, 10% SILT, 70% BEDROCK	RIPRAP, DEEPLY CUT MEANDERS
86	SUGARC AMP								GOLF COURSE, KNOTWEED!
87	SUGARC AMP	2	1		4	2.8	98% GRAZING, 2% RES	20%GRAVEL,70%SILT,10% MUD	STREAMBANKFENCINGNEEDED/PASTURE WITH NO TREES
88	SUGARC AMP	7	9		5	6.6	5% ROWCROP, 95% GRAZING/PASTURE	40% COBBLE, 30% GRAVEL, 30% SILT	HORSE PASTURE AND CROPS/ALGAE/FENCING NEEDED

ID	SUBSHE D	INVERT HABITAT	CANOPY COVER	SEWAGE	MANURE PRESENCE	OVERALL SCORE	LAND USE	DOMINANT SUBSTRATE	COMMENTS
89	SUGARC AMP	7	9			6.9	15%ROWCROP,5%GRAZ ING,25%FOREST,5%RES,5 0%OLDFIELD	35% COBBLE, 20% GRAVEL, 40 % SILT, 5 % MUD	MOWED UP TO STREAMS, COW PASTURE UPSTREAM
90	SUGARC AMP	6	8			5.3	99% GRAZING/PASTURE 1% FIELD	30% GRAVEL, 50% SILT, 20% MUD	ALGAE, BAD EROSION, FENCING NEEDED
91	SUGARC AMP								SOME COWS, UNABLE TO GET SCORE
92	SUGARC AMP	9	9			8.5	99%FOREST, 1%FIELD	60% COBBLE, 30% GRAVEL, 10% SILT	
93	SUGARC AMP	9	9			8.7	100% FOREST		BOXELDER/SYCAMORE FLOODPLAIN
94	SUGARC AMP	9	10			8.0	60%FOREST, 38% OLD FIELD, 2 % RES	35% COBBLE,20% SILT, 45% BEDROCK	FAIRLY GOOD FLOODPLAIN FOREST
95	SUGARC AMP	9	10			7.3	FOREST NEARLY 100%	30% COBBLE, 40% GRAVEL, 30% BEDROCK	ROAD CAUSING SOME EROSION AND ALTERATIONS; SMALL, NATURAL WATERFALLS
96	SUGARC AMP	7	7			5.6	100% GRAZING/PASTURE	10% COBBLE, 50 % GRAVEL, 40% SILT	GOES THROUGH PASTURE, SOME FENCED BUT OTHERS NOT; CHANNELIZED
97	SUGARC AMP	8	8		5	6.0	70%PASTURE, 10%FOREST, 20% RES	60% COBBLE, 10% GRAVEL, 30% SILT	STARTS IN HORSE FARM, CHANNELIZED, STREAMBANK FENCING NEEDED
98	BUFFAL O SOUTH	9	9			6.9	FOREST/RESIDENTIAL/OL D FARM		POSSIBLE SEWAGE OR AG PROBLEM, THOUGH NO VISIBLE FARMING, MOWS TO STREAM
99	O SOUTH								NOT ABLE TO GET GOOD LOOK AT; MANY INVASIVES
100	O SOUTH						RESIDENTIAL	GRAVEL	POSSIBLE SEWAGE OR AG PROBLEM; CONDUCTIVITY=680US
101	O SOUTH		9			8.1	OLD FIELD/AG	20% GRAVEL, 80% SILT	GOOD RIPARIAN ZONE
102	O SOUTH	6	9			7.8	OLD PASTURE		CONDUCTIVITY=650 US, 2 HORSES IN PASTURE
103	O SOUTH	6	9			7.1	FOREST/RESIDENTIAL/OL D FARM	SILT	SILTATION, POSSIBLY FROM UPSTREAM
104	O SOUTH	7	9			7.6	15% GRAZING, 35% FOREST, 50% OLDFIELD	85% GRAVEL, 15% SILT	GOOD FISH HABITAT,STREAM HAS RECOVERED FROM PAST DISTURBANCE
105	O SOUTH	6	8			7.0	FOREST /HAY/OLDFIELD	30%COBBLE, 50%GRAVEL, 20 % SILT	

ID	SUBSHE D	INVERT HABITAT	CANOPY COVER	SEWAGE	MANURE PRESENCE	OVERALL SCORE	LAND USE	DOMINANT SUBSTRATE	COMMENTS
106	O SOUTH	3	7		5	5.0	GRAZING/FOREST/HAY	SILT AND MUD	COWS HAVE ACCESS, ATV CROSSING, MURKY
107	O SOUTH	6	7		5	6.2	78%GRAZING, 2% RES, 20% OLD FIELD	GRAVEL AND SILT	SEVERAL COWS AND HORSES HAVE ACCESS
108	O SOUTH								ACCESS DENIED BY LANDOWNER
109	BUFFAL O SOUTH	9	9			7.5	GRAZING/FOREST/HAY	60% COBBLE, 30% SAND, 10% SILT	WATER LOW, FAIRLY GOOD BUT IS PROBABLY BEING IMPACTED BY UPSTREAM EROSION
110	BUFFAL O SOUTH	6	7			4.9	70% GRAZING, 30% RES		FLOODINGPROBLEMS/SBFENCING NEEDED, LANDOWNERS "STRAIGHTENING" STREAM
111	O SOUTH								NOT ABLE TO GET GOOD LOOK, LOTS OF SEDIMENT AND CATTLE
112	DUTCH FORK	6	7			5.4	25 % HAY, 25% SHRUB FIELD	15% GRAVEL, 85% SILT	OLD COW PASTURE, SOME MOWING UP TO STREAM
113	DUTCH FORK	3	9			6.3	OLDFIELDS/SHRUBS	SILT AND MUD	2 COWS/ POSSIBLY WERE MORE COWS PREVIOUSLY
114	DUTCH FORK	6	8			7.1	35%GRAZING, 40% FOREST, 25% RES	COBBLE/GRAVEL/SILT	CHANNELIZATION FROM ROAD; SMALL ANIMAL FARM
115	DUTCH FORK	8	9			8.1	20%GRAZING, 60% FOREST, 20% RES	COBBLE/GRAVEL/SILT	SMALL COW FARMS/SHADED ALMOST ENTIRE REACH
116	DUTCH FORK	8	9			8.1	FOREST	COBBLE/GRAVEL/SILT	POSTED/NOT ABLE TO SEE MUCH
117	DUTCH FORK	8	10			8.2	FOREST AND RESIDENT	GRAVEL/COBBLE/BEDROCK	SOME DRIVING ACROSS STREAM, NICE FORESTED HILLSIDE
118	DUTCH FORK	8	9			7.9	20%GRAZING, 60% FOREST, 20% RES		GABBION WALL, COSE TO ROAD
119	DUTCH FORK	9	10			8.9	98% FOREST, 2%RES	COBBLE	GOES THROUGH YARD AT MOUTH
120	DUTCH FORK	7	9			7.5	MAINLY FOREST	COBBLE/SILT	SUGAR MAPLE HICKORY FOREST NEAR RD
121	DUTCH FORK	8	9			8.3	15% PASTURE, 80% FOREST, 5 % RES	GRAVEL	GOOD MACROS, ENDS IN A DRIVEWAY WITH SOME ALTERATIONS
122	DUTCH FORK	7	7			6.6	BALL FIELDS	COBBLE/GRAVEL/SILT	BANK INSTABILITY, LOTS OF DRAGONFLIES AND BUTTERFILES
124	UPPER DUTCH FORK	4	1		4	4.6	GRAZING/PASTURE	COBBLE/SILT/MUD	SOME FENCING NEEDED/WOODED SOME WAY, REST HAS COWS IN STREAM

ID	SUBSHE D	INVERT HABITAT	CANOPY COVER	SEWAGE	MANURE PRESENCE	OVERALL SCORE	LAND USE	DOMINANT SUBSTRATE	COMMENTS
125	UPPER DUTCH FORK	6	9			6.8	CROPS/FOREST/RES	GRAVEL/SILT	SEDIMENTATION/ POSSIBLE SEWAGE PROBLEM (303D STREAM), WITHDRAWALS
126	DUTCH FORK	7	9			7.2	FOREST/RESIDENTIAL	GRAVEL	RESERVOIR ON LOWER END BY SCH
127	DUTCH FORK	6	9			6.9	GRAZING/RES	COBBLE/GRAVEL/SILT	HIGH CONDUCTIVITY (938 US), POSSIBLY FROM RT 70
128	DUTCH FORK	7	8			7.3	GRAZING/FOREST/RES	GRAVEL/SILT	DOES HAVE STREAMBANK FENCING
129	UPPER DUTCH FORK	4	3		5	5.1	40%GRAZING, 60% RES	GRAVEL/MUD	SLAUGHTERHOUSE; STREAMBANK FENCING NEEDED IN SOME AREAS
130	DUTCH FORK								UNABLE TO GET ACCESS, FENCED OFF, SEWAGE PLANT?
132	DUTCH FORK						PASTURE/RESIDENTIAL	COBBLE/SILT	LANDOWNER SAYS HAS FENCING FOR COWS
133	DUTCH FORK	6	8			6.8	FOREST/RESIDENTIAL	GRAVEL/COBBLE	DANGEROUS HOLE NEAR ROAD, LOW WATER
134	DUTCH FORK						GRAZING/FOREST/HAY	COBBLE/GRAVEL/SILT	UNABLE TO SEE B/C MULTIPLE LANDOWNERS
135	DUTCH FORK	7	9			7.9	FOREST	COBBLE/GRAVEL/SILT	ROAD CAVING, POOR NEAR MTH
136	DUTCH FORK	4	9			6.7	90% FOREST; 10% RES	GRAVEL/SILT	NOT ABLE TO SEE-RT 70
137	DUTCH FORK	8				7.1	80% FOREST, 20% RES	COBBLE/GRAVEL/SILT/ MUD	
138	CASTLE MAN	7	9			8.0	10%ROW CROP/40%FOREST;10% RES/40%OLD FIELD	90%COBBLE/10%GRAVEL	STARTS AS A DITCH, OLD FIELD AND FOREST MOSTLY
139	CASTLE MAN	7	6		5	5.8	40%GRAZING/60%FORES T	90%COBBLE/10%SILT	YOUNG COWS IN BOTTOM SECTION/SOME MILD BANK EROSION/ HIGH CULVERT
140	CASTLE MAN	6	1		5	5.5	100 GRAZING/PASTURE	10%COBBLE/80%GRAVEL/ 10% SILT	SHEEPS HAVE ACCESS TO STREAM/SMALL TRIB
141	CASTLE MAN	5	2			4.9	100% RESIDENTIAL	80%COBBLE/10%GRAVEL/ 10% SILT	
142	CASTLE MAN	8	8			8.0	100% FOREST	80%COBBLE/10%GRAVEL 10% SILT	

ID	SUBSHE D	INVERT HABITAT	CANOPY COVER	SEWAGE	MANURE PRESENCE	OVERALL SCORE	LAND USE	DOMINANT SUBSTRATE	COMMENTS
143	CASTLE MAN	5	4		5	5.3	80% GRAZING (LIGHT)/20% FOREST	50% GRAVEL/20% SILT/ 30% MUD	HORSES IN STREAM, SOME BANK EROSION/MANY HAYFIELDS/ FOREST ON RT SIDE
145	CASTLE MAN	6	6			5.7	50%FOREST/30%RES/20 % OLDFIELD	20%COBBLE/30%GRAVEL/ 10%SILT/40%BEDROCK	CHANNELIZATION-NEXT TO ROAD;LOTS OF ALGAE ON ROCKS;RUNS INTO WMA
146	SUGARC AMP		2			5.0	70%GRAZING/30%RES	90%GRAVEL/10% GRAVEL	SOME THICK ALGAE AND CHANNELIZATION
147	SUGARC AMP	4	2			4.7	100%FARMING	50%COBBLE/20%S SILT/30% MUD	PROBABLY NOT AS GOOD DOWNSTREAM
148	SUGARC AMP	8	9			7.7	90%FOREST/10%UNKNO WN	55%COBBLE/40%GRAVEL/ 5% SILT	DIDN'T WALK WHOLE WAY, BUT APPEARS FOREST ON RT, FISH OBSERVED
149	BUFF EAST	8	9			7.6	20%FOREST/40%RES/40 % OLD FIELD	20%COBBLE/5%SILT/5%M UD;70%BEDROCK	SAW CADDIS/MAYFLIES;LOTS OF OLD FIELDS AND RES
150	BUFF EAST	8	9	5		6.8	30%FOREST/50%RES/20 % OLD FIELD	20%COBBLE10%SILT/10% MUD/ 60% BEDROCK	NO ACTIVE FARMING/SMELLED SEWAGE
151	UPPER BUFF EAST	4	3			3.7	5%GRAZING/15%FOREST /80% RES	10%COBBLE/10%SILT/80% BEDROCK	COWS AND DONKEYS IN STREAM/CHANNELIZED AND BIG CULVERT DROPS/ EARTHMOVING
152	BUFF EAST	2	2			3.4	60%GRAZING/40% RES	50%GRAVEL/10%SILT/10% MUD/30% BEDROCK	MOWED TO STREAM/0% CANOPY IN SOME AREAS
153	BUFF EAST	4	5			4.6	NG/10% FOREST/60% RES	15%COBBLE/15%SILT/ 70% BEDROCK	LOTS OF NEW HOUSES/MOWED UP TO STREAM
154	BUFF EAST	6	4			5.1	80%GRAZING/20%RES	65%GRAVEL/5%SILT/ 30% MUD	OLD FIELDS/ALGAE ON ROCKS/SOME FENCING POSSIBLY NEEDED
155	BUFF EAST	4	5			4.2	30%OLDFILED/30%RES/4 0% PASTURE	20%COBBLE/30%GRAVEL/ 50% SILT	
156	UPPER BUFF EAST	6	7			5.9		20%COBBLE/30% GRAVEL/50% SILT	
157	UPPER BUFF EAST	4	4			5.4	20%GRAZING/20%FORES T 60%RES	10%COBBLE/60%GRAVEL/ 10% SILT/20% MUD	SOME FENCING NEEDED/PIPE GOINT TO STREAM,SBF NEEDED
160	UPPER DUTCH FORK	9	9			7.6	70%WOODED/30%AG	90%COBBLE/10%SILT	MORE SILTATION THAN EXPECTED GIVEN LAND USE