DEL NORTE COUNTY CULVERT RANKING MATRIX														
STREAM NAME	ROAD NAME	BASIN NAME	SPECIES PRESENT	SPECIES DIVERSITY SCORE[1]	BARRIER EXTENT SCORES[2]	TOTAL BARRIER SCORE	HABITAT QUANTITY (ft)	HAB. QUANTITY SCORE	HAB QUALITY MULTIPLER	TOTAL HABITAT SCORE	CONDITION SCORE	SIZING SCORE	TOTAL SCORE[3]	RANK
Jordan Creek #1	Parkway Drive	Lake Earl	CO, STHD, CUT	4	A=4 C=4 J^{0+}=4 J^{1+}=4	16	13,500	13.5	0.75	10.125	2	4	36.125	**1**
Clarks Creek	Walker Road	Smith River	CH, CO, STHD, CUT	5	A=4 C=4 J^{0+}=4 J^{1+}=4	16	7,350	7.35	1	7.35	3	3	34.35	**2**
Peacock Creek	Tan Oak Drive	Smith River	CH (?), CO, STHD, CUT	5	A=4 C=4 J^{0+}=4 J^{1+}=4	16	7,050	7.05	0.75	5.2875	3	4	33.2875	**3**
Jordan Creek #2	Elk Valley Road	Lake Earl	CO, STHD, CUT	4	A=4 C=4 J^{0+}=4 J^{1+}=4	16	9,300	9.3	0.75	6.975	2	4	32.975	**4**
Mynot Creek	Mynot Creek Road	Klamath River	CO, STHD, CUT	4	A=4 C=4 J^{0+}=4 J^{1+}=4	16	13,600	13.6	0.25	3.4	1	1	25.4	**5**
Tributary to Jordan Creek #3	Loop in Keller County Park	Lake Earl	STHD, CUT	2	A=4 C=4 J^{0+}=4 J^{1+}=4	16	900	0.9	0.5	0.45	2	4	24.45	**6**
Nune's Creek #1	Elk Valley Road	Elk Creek	CO, STHD, CUT	4	A=1 C=4 J^{0+}=4 J^{1+}=4	13	2,800	2.8	0.5	1.4	2	4	24.4	**7**
Yonker's Creek #2	Wonderstump Road	Lake Earl	CO, STHD, CUT	4	A= 2 C=4 J^{0+}=4 J^{1+}=4	14	4,800	4.8	0.5	2.4	3	1	24.4	**8**
Lopez Creek	Oceanview Drive	Coastal	STHD, CUT	2	A=4 C=4 J^{0+}=4 J^{1+}=4	16	1,700	2.1	0.5	1.05	1	4	24.05	**9**
Elk Creek trib #1	Elk Valley Road	Elk Creek	CO, STHD, CUT	4	A=2 C=2 J^{0+}=4 J^{1+}=3	11	4,500	4.5	0.5	2.25	1	4	22.25	**10**
Ritmer Creek	Oceanview Drive	Smith River	STHD, CUT	2	A=4 C=4 J^{0+}=4 J^{1+}=4	16	2,800	3.4	0.5	1.7	1	1	21.7	**11**
Shelly Creek	Patrick's Creek Road	Smith River	RES. TROUT	1	A=0 C=4 J^{0+}=4 J^{1+}=4	12	4,500	4.5	0.5	2.25	2	4	21.25	**12**
Tributary to Jordan Creek #2	Cunningham Lane	Lake Earl	STHD, CUT	2	A=2 C=3 J^{0+}=4 J^{1+}=4	13	1,700	1.7	0.5	0.85	1	4	20.85	**13**
Tributary to Jordan Creek #4	Loop in Keller County Park	Lake Earl	CUT	2	A=0 C=4 J^{0+}=4 J^{1+}=4	12	450	0.45	0.5	0.225	2	4	20.225	**14**
Tributary to Jordan Creek #5	Elk Valley X Road	Lake Earl	CUT	1	A=0 C=4 J^{0+}=4 J^{1+}=4	12	300	0.3	0.5	0.15	3	4	20.15	**15**
Huffman Creek	Lower Lake Earl Drive	Lake Earl	CUT	1	A=0 C=4 J^{0+}=4 J^{1+}=0	8	9,000	9	0.5	4.5	2	4	19.5	**16**
Brush Creek #2	Wonderstump Road	Lake Earl	CO, STHD, CUT	4	A=1 C=0 J^{0+}=3 J^{1+}=2	6	4,300	4.3	0.5	2.15	3	4	19.15	**17**
Yonker's Creek #1	Lake Earl Drive	Lake Earl	CO, STHD, CUT	4	A=1 C=0 J^{0+}=4 J^{1+}=2	7	10,000	10	0.5	5	1	1	18	**18**
Tributary to Jordan Creek #1	Railroad Avenue	Lake Earl	STHD, CUT	2	A=0 C=2 J^{0+}=3 J^{1+}=2	7	5,800	5.8	0.5	2.9	2	4	17.9	**19**

Appendix D
Ranking Matrix

Brush Creek #1	Lake Earl Drive	Lake Earl	CO, STHD, CUT	4	A=0 C=0 J^{0+}=3 J^{1+}=0	3	8,200	8.2	0.5	4.1	1	4	16.1	**20**
Richardson's Creek	Klamath Beach Road	Klamath River	CUT	1	A=0 C=1 J^{0+}=2 J^{1+}=2	5	8,900	8.9	0.25	2.225	3	4	15.225	**21**
Nune's Creek #2	Elk Valley Road	Elk Creek	CO, STHD, CUT	4	A= 0 C=0 J^{0+}=2 J^{1+}=0	2	4,600	4.6	0.5	2.3	1	4	13.3	**22**
Saugep Creek	Klamath Beach Road	Klamath River	STHD, CUT	2	A =1 C=0 J^{0+}=2 J^{1+}=0	3	2,500	2.5	0.25	0.625	3	4	12.625	**23**
Elk Creek trib #2	Elk View Road	Elk Creek	CO, STHD, CUT	4	A=0 C =0 J^{0+}=0 J^{1+}=0	0	1,200	1.2	0.5	0.6	2	4	10.6	**24**
Waukell Creek	Klamath Beach Road	Klamath River	CUT	1	A=0 C=0 J^{0+}=0 J^{1+}=0	0	9,200	9.2	0.25	2.3	2	3	8.3	**25**
Tributary to Jordan Creek #7	Sandman Lane	Lake Earl	CUT	1	A=0 C=0 J^{0+}=1 J^{1+}=0	1	800	0.8	0.5	0.4	1	4	7.4	**26**
Tributary to Jordan Creek #8	English Lane	Lake Earl	CUT	1	A=0 C=0 J^{0+}=0 J^{1+}=0	0	800	0.8	0.25	0.2	2	2	5.2	**27**
Tributary to Jordan Creek #6	Parkway Drive	Lake Earl	CUT	1	A=0 C=0 J^{0+}=0 J^{1+}=0	0	1,400	1.4	0.5	0.7	2	1	4.7	**28**
Footnotes:														
#1. Diversity Scores: ESA listed as endangered = 3 points; ESA threatened = 2 points; no ESA listing = 1 point														
#2. Barrier Extent Scores: A = adult chinook, coho, and steelhead; C = adult coastal cutthroat trout; J^{0+} = young-of-year juveniles; J^{1+} = one-year plus juveniles														
#3. Total Score = Species Diversity Score + Total Barrier Score + Total Habitat Score + Condition Score + Sizing Score.														

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