

Technical Appendix A.2
AU Characterization Summary Reports

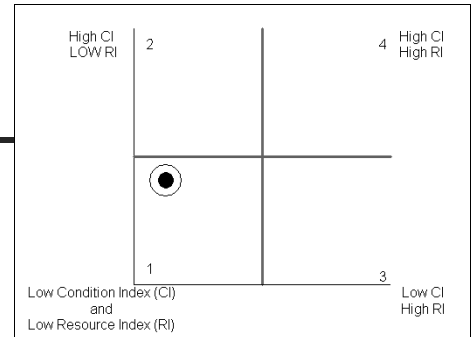
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 1
 Analysis Unit Code L AEN 00
 River / Lake Name AENEAS LAKE
 Coordinates Lat, Long 48.6787766-119.509851
 Acres of SMP land 31.946923
 length water feet 2478.303996

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.30 %	0.30	0.069	0.021
Agricultural dispersed	0.02 %	0.02	0.034	0.001
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.30 %	0.30	0.103	0.031
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.58554 9 %	0.59	0.069	0.040
Boat ramps	1 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.77

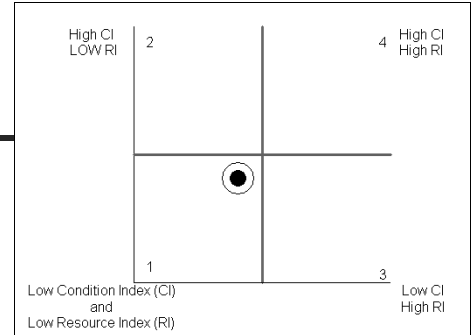
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	1 #	0.25	0.231	0.058
Riparian Species	1 #	0.25	0.231	0.058
Upland Species	4 #	0.25	0.077	0.019
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.09 %	0.09	0.231	0.021
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.48 %	0.48	0.231	0.111
Aggregate Resource Index				0.27

Unique ID 2
 Analysis Unit Code L ALB 00
 River / Lake Name ALBRIGHT LAKE (PENINSULA LAKE)
 Coordinates Lat, Long 48.5421063-119.610063
 Acres of SMP land 29.757780
 length water feet 2502.91218484

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.03 %	0.03	0.034	0.001
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.36 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.34638 1 %	0.35	0.069	0.024
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.79

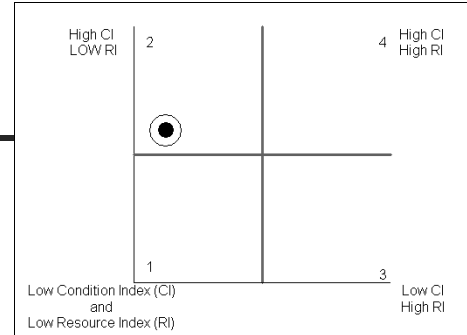
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	2 #	0.50	0.231	0.115
Upland Species	9 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.17 %	0.17	0.231	0.039
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.95 %	0.95	0.231	0.220
Aggregate Resource Index				0.47

Unique ID 3
 Analysis Unit Code L ALK 00
 River / Lake Name ALKALI LAKE
 Coordinates Lat, Long 48.5215687 -119.545115
 Acres of SMP land 45.291528
 length water feet 3905.41326278

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.29	%	0.29	0.103	0.030
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.13	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.60595 3	%	0.61	0.069	0.042
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.88

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	1	#	0.25	0.231	0.058
Riparian Species	1	#	0.25	0.231	0.058
Upland Species	8	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.00	%	0.00	0.231	0.000
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.85	%	0.85	0.231	0.196
Aggregate Resource Index					0.35

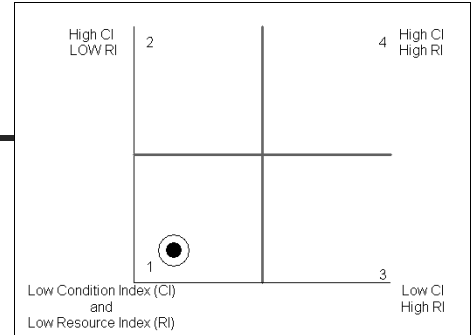
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Unique ID 4
 Analysis Unit Code L ALT 00
 River / Lake Name ALTA LAKE
 Coordinates Lat, Long 48.0114200-119.936548
 Acres of SMP land 49.751608
 length water feet 7088.53300834

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.06 %	0.06	0.069	0.004
Agricultural dispersed	0.11 %	0.11	0.034	0.004
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.30 %	0.30	0.103	0.031
Industrial development-heavy	0.00 %		0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	19 #	1.00	0.034	0.034
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.84 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.17767 1 %	0.18	0.069	0.012
Boat ramps	6 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.70

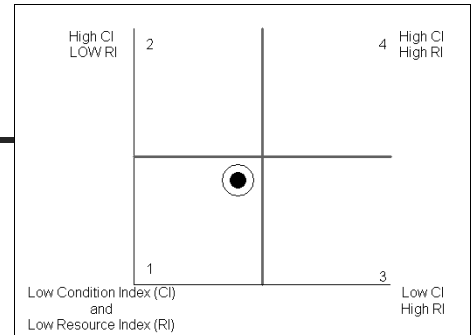
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	13 #	0.75	0.077	0.058
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.05 %	0.05	0.231	0.011
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.49 %	0.49	0.231	0.113
Aggregate Resource Index				0.35

Unique ID 5
 Analysis Unit Code L BIG 00
 River / Lake Name BIG TWIN LAKE
 Coordinates Lat, Long 48.4466915-120.193323
 Acres of SMP land 38.23877
 length water feet 2803.95900891

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.17 %	0.17	0.103	0.018
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.22 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.73392 / 2 %	0.73	0.069	0.051
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.78

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.231	0.058
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	8 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.06 %	0.06	0.231	0.015
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.72 %	0.72	0.231	0.167
Aggregate Resource Index				0.39

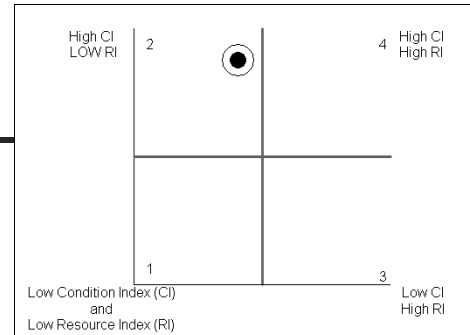
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Unique ID 6
 Analysis Unit Code L BLS 01
 River / Lake Name BLUE LAKE (SINLAHEKIN)
 Coordinates Lat, Long 48.6872776-119.691917
 Acres of SMP land 47.593184
 length water feet 4297.5569943

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	1 #	0.25	0.037	0.009
Agricultural- intensive	0.00 %	0.00	0.074	0.000
Agricultural dispersed	0.00 %	0.00	0.037	0.000
Water quality	0.00 %	0.0	0.111	0.000
Residential development	0.00 %	0.00	0.111	0.000
Industrial development-heavy	0.00 %		0.111	0.000
Industrial development-light	0.00 %	0.00	0.074	0.000
Bridges	0 #	0.00	0.037	0.000
Overwater structures	0 #	0.00	0.037	0.000
Rail	0 Mi.	0.00	0.111	0.000
Roads	0.08 Mi.	0.25	0.111	0.028
Culverts	0 #	0.00	0.074	0.000
Geologically hazardous areas	— %	0.00	0.000	0.000
Boat ramps	0 #	0.00	0.037	0.000
Mines	0 #	0	0.037	0.000
Aggregate Condition Index				0.96

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.231	0.058
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	7 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.03 %	0.03	0.231	0.007
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.72 %	0.72	0.231	0.166
Aggregate Resource Index				0.38

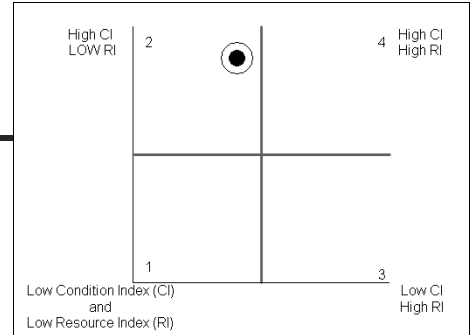
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 7
 Analysis Unit Code L BLS 02
 River / Lake Name BLUE LAKE (SINLAHEKIN)
 Coordinates Lat, Long 48.6752865 -119.688028
 Acres of SMP land 49.017474
 length water feet 5155.48386793

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.037	0.000
Agricultural- intensive	0.00 %	0.00	0.074	0.000
Agricultural dispersed	0.00 %	0.00	0.037	0.000
Water quality	0.00 %	0.0	0.111	0.000
Residential development	0.00 %	0.00	0.111	0.000
Industrial development-heavy	0.00 %	0.00	0.111	0.000
Industrial development-light	0.00 %	0.00	0.074	0.000
Bridges	0 #	0.00	0.037	0.000
Overwater structures	0 #	0.00	0.037	0.000
Rail	0 Mi.	0.00	0.111	0.000
Roads	0.03 Mi.	0.25	0.111	0.028
Culverts	0 #	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient %	0.00	0.000	0.000
Boat ramps	0 #	0.00	0.037	0.000
Mines	0 #	0	0.037	0.000
Aggregate Condition Index				0.97

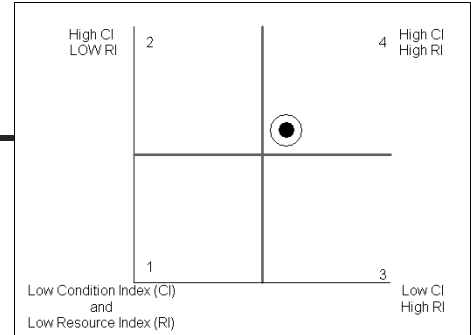
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	5 #	0.25	0.077	0.019
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.19 %	0.19	0.231	0.044
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.74 %	0.74	0.231	0.171
Aggregate Resource Index				0.41

Unique ID 8
 Analysis Unit Code L BLU 00
 River / Lake Name BLUE LAKE
 Coordinates Lat, Long 48.9072809-119.489523
 Acres of SMP land 56.535425
 length water feet 4942.42104319

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.56	%	0.56	0.034	0.019
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.10	%	0.10	0.103	0.010
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.41	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.50490 2	%	0.50	0.069	0.035
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.88

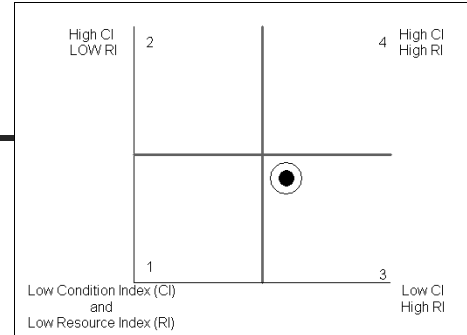
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	3	#	0.25	0.231	0.058
Riparian Species	4	#	0.75	0.231	0.173
Upland Species	11	#	0.75	0.077	0.058
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.17	%	0.17	0.231	0.039
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.86	%	0.86	0.231	0.199
Aggregate Resource Index					0.53

Unique ID 9
 Analysis Unit Code L BON 01
 River / Lake Name BONAPARTE LAKE
 Coordinates Lat, Long 48.7958253-119.059027
 Acres of SMP land 8.8715546
 length water feet 3627.37698861

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	1 #	0.25	0.034	0.009
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.93 %	0.93	0.034	0.032
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.07 %	0.07	0.103	0.007
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.01 Mi.	0.25	0.103	0.026
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0 %	0.00	0.069	0.000
Boat ramps	3 #	1.00	0.034	0.034
Mines	1 #	1	0.034	0.034
Aggregate Condition Index				0.75

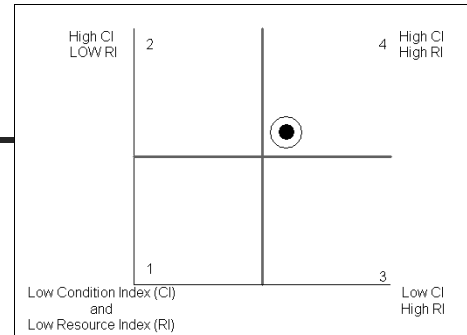
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	5 #	0.50	0.231	0.115
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	10 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.35 %	0.35	0.231	0.080
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	1.00 %	1.00	0.231	0.231
Aggregate Resource Index				0.58

Unique ID 10
 Analysis Unit Code L BON 02
 River / Lake Name BONAPARTE LAKE
 Coordinates Lat, Long 48.8020480-119.052032
 Acres of SMP land 4.4030856
 length water feet 3674.36746848

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0 %	0.00	0.069	0.000
Boat ramps	0 #	0.00	0.034	0.000
Mines	1 #	1	0.034	0.034
Aggregate Condition Index				0.86

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	6 #	0.50	0.231	0.115
Riparian Species	5 #	0.75	0.231	0.173
Upland Species	11 #	0.75	0.077	0.058
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.00 %	0.00	0.231	0.000
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.78 %	0.78	0.231	0.179
Aggregate Resource Index				0.53

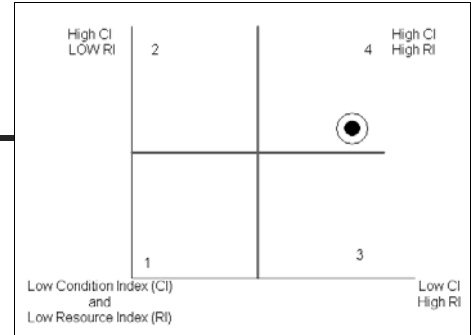
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Unique ID 11
 Analysis Unit Code L BON 03
 River / Lake Name BONAPARTE LAKE
 Coordinates Lat, Long 48.8060946-119.042285
 Acres of SMP land 9.7500337
 length water feet 2280.56245533

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.01 Mi.	0.25	0.103	0.026
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.26989 / 3 %	0.27	0.069	0.019
Boat ramps	0 #	0.00	0.034	0.000
Mines	1 #	1	0.034	0.034
Aggregate Condition Index				0.82

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	5 #	0.50	0.231	0.115
Riparian Species	4 #	0.75	0.231	0.173
Upland Species	10 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.86 %	0.86	0.231	0.199
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.98 %	0.98	0.231	0.225
Aggregate Resource Index				0.75

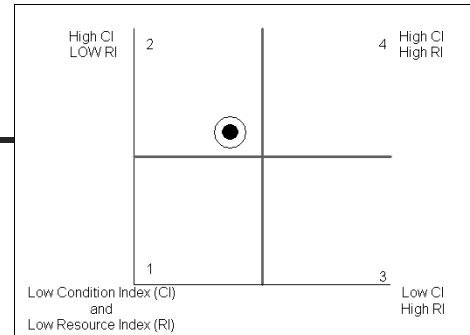
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 12
 Analysis Unit Code L BOO 00
 River / Lake Name BOOHER LAKE
 Coordinates Lat, Long 48.5547878-119.547408
 Acres of SMP land 30.648759
 length water feet 2672.41262375

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	1.00 %	1.00	0.034	0.034
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.11926 / 3 %	0.12	0.069	0.008
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.85

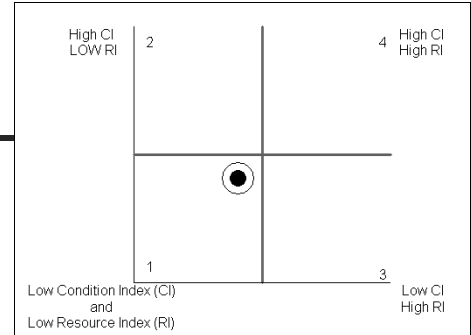
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	1 #	0.25	0.231	0.058
Riparian Species	1 #	0.25	0.231	0.058
Upland Species	8 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.49 %	0.49	0.231	0.113
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.78 %	0.78	0.231	0.181
Aggregate Resource Index				0.45

Unique ID 13
 Analysis Unit Code L BRO 00
 River / Lake Name BROWN LAKE
 Coordinates Lat, Long 48.4662445 -119.623352
 Acres of SMP land 54.522069
 length water feet 4856.60748896

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	1.00 %	1.00	0.034	0.034
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.68 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.30405 / 3 %	0.30	0.069	0.021
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.76

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	2 #	0.50	0.231	0.115
Upland Species	8 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.26 %	0.26	0.231	0.060
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.60 %	0.60	0.231	0.138
Aggregate Resource Index				0.41

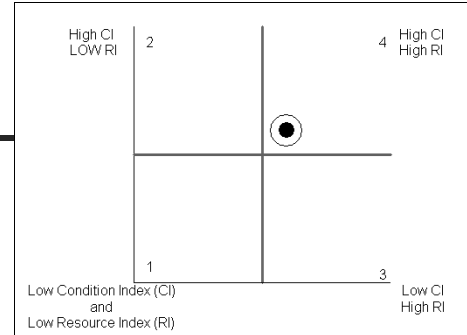
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 14
 Analysis Unit Code L CHO 00
 River / Lake Name CHOPAKA LAKE
 Coordinates Lat, Long 48.9108195 -119.695992
 Acres of SMP land 63.470916
 length water feet 11180.9462506

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.037	0.000
Agricultural- intensive	0.00	%	0.00	0.074	0.000
Agricultural dispersed	0.53	%	0.53	0.037	0.020
Water quality	1.00	%	1.0	0.111	0.111
Residential development	0.00	%	0.00	0.111	0.000
Industrial development-heavy	0.00	%	0.00	0.111	0.000
Industrial development-light	0.00	%	0.00	0.074	0.000
Bridges	0	#	0.00	0.037	0.000
Overwater structures	0	#	0.00	0.037	0.000
Rail	0	Mi.	0.00	0.111	0.000
Roads	0.03	Mi.	0.25	0.111	0.028
Culverts	0	#	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient	%	0.00	0.000	0.000
Boat ramps	1	#	1.00	0.037	0.037
Mines	0	#	0	0.037	0.000
Aggregate Condition Index					0.80

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	3	#	0.25	0.231	0.058
Riparian Species	2	#	0.50	0.231	0.115
Upland Species	13	#	0.75	0.077	0.058
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.33	%	0.33	0.231	0.076
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.96	%	0.96	0.231	0.222
Aggregate Resource Index					0.53

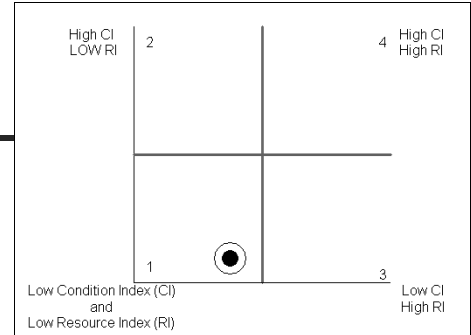
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 15
 Analysis Unit Code L CON 01
 River / Lake Name CONCONULLY RESERVOIR
 Coordinates Lat, Long 48.5499834-119.749574
 Acres of SMP land 29.038386
 length water feet 3749.79989909

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	2 #	0.25	0.034	0.009
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	2 #	1.00	0.034	0.034
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.25 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.61388 / 4 %	0.61	0.069	0.042
Boat ramps	2 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.70

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	5 #	0.50	0.231	0.115
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	8 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.31 %	0.31	0.231	0.071
Potential migration zones	Z data %		0.000	0.000
Riparian vegetation	0.51 %	0.51	0.231	0.117
Aggregate Resource Index				0.46

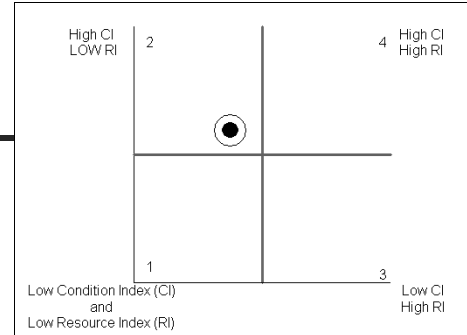
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 16
 Analysis Unit Code L CON 02
 River / Lake Name CONCONULLY RESERVOIR
 Coordinates Lat, Long 48.5419999 -119.746421
 Acres of SMP land 18.097332
 length water feet 3654.46896293

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	5	#	0.25	0.034	0.009
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.02	Mi.	0.25	0.103	0.026
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.09257 68	%	0.09	0.069	0.006
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.86

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	5	#	0.50	0.231	0.115
Riparian Species	3	#	0.50	0.231	0.115
Upland Species	10	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.00	%	0.00	0.231	0.000
Potential migration zones	Z data	%		0.000	0.000
Riparian vegetation	0.82	%	0.82	0.231	0.190
Aggregate Resource Index					0.46

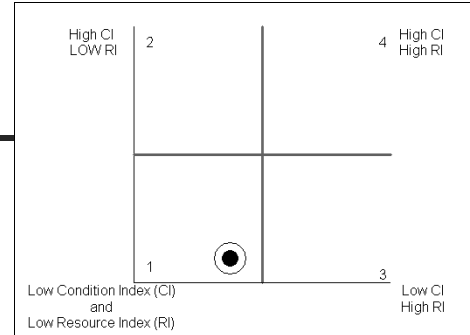
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ENVIRONMENTAL CONSULTANTS

Unique ID 18
 Analysis Unit Code L CON 04
 River / Lake Name CONCONULLY RESERVOIR
 Coordinates Lat, Long 48.5509689-119.754683
 Acres of SMP land
 length water feet 3749.79989909

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	2 #	0.25	0.034	0.009
Agricultural- intensive	0.21 %	0.21	0.069	0.014
Agricultural dispersed	0.64 %	0.64	0.034	0.022
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	1 #	1.00	0.034	0.034
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.36 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.01304 67 %	0.01	0.069	0.001
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.74

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	5 #	0.50	0.231	0.115
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	11 #	0.75	0.077	0.058
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.00 %	0.00	0.231	0.000
Potential migration zones	Z data %		0.000	0.000
Riparian vegetation	0.70 %	0.70	0.231	0.162
Aggregate Resource Index				0.45

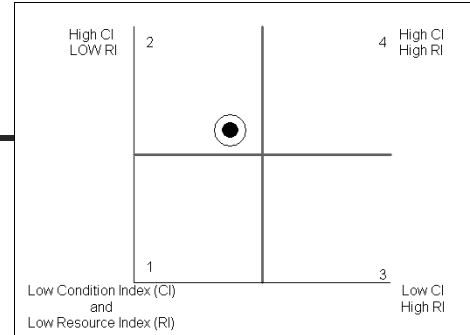
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ENVIRONMENTAL CONSULTANTS

Unique ID 19
 Analysis Unit Code L CRA 00
 River / Lake Name CRAWFISH LAKE
 Coordinates Lat, Long 48.4822762 -119.215276
 Acres of SMP land 8.2866086
 length water feet 3584.52995544

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.73 %	0.73	0.103	0.076
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.18 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.0216776 %	0.02	0.069	0.001
Boat ramps	1 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.81

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.231	0.058
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	10 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.00 %	0.00	0.231	0.000
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.97 %	0.97	0.231	0.224
Aggregate Resource Index				0.44

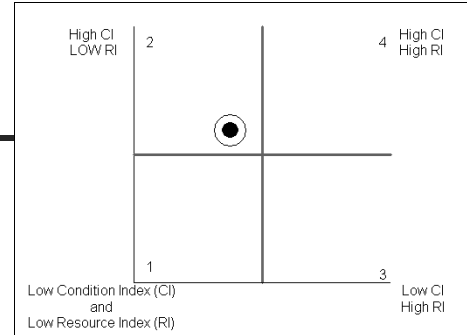
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 20
 Analysis Unit Code L DAV 00
 River / Lake Name DAVIS LAKE
 Coordinates Lat, Long 48.4378351 -120.119431
 Acres of SMP land 35.823685
 length water feet 4474.2927253

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	1 #	0.25	0.034	0.009
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.46 %	0.46	0.103	0.047
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.39 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.714778 %	0.71	0.069	0.049
Boat ramps	1 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.81

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	2 #	0.50	0.231	0.115
Upland Species	8 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.09 %	0.09	0.231	0.021
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.73 %	0.73	0.231	0.168
Aggregate Resource Index				0.40

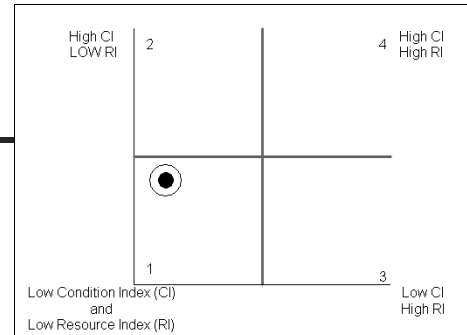
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ENVIRONMENTAL CONSULTANTS

Unique ID 21
 Analysis Unit Code L DUC 00
 River / Lake Name DUCK LAKE
 Coordinates Lat, Long 48.4552608-119.539014
 Acres of SMP land 34.250293
 length water feet 2644.44996582

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.13	%	0.13	0.069	0.009
Agricultural dispersed	0.09	%	0.09	0.034	0.003
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.11	%	0.11	0.103	0.011
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.10	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.59048 7	%	0.59	0.069	0.041
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.78

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	1	#	0.25	0.231	0.058
Riparian Species	1	#	0.25	0.231	0.058
Upland Species	6	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.11	%	0.11	0.231	0.026
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.51	%	0.51	0.231	0.117
Aggregate Resource Index					0.30

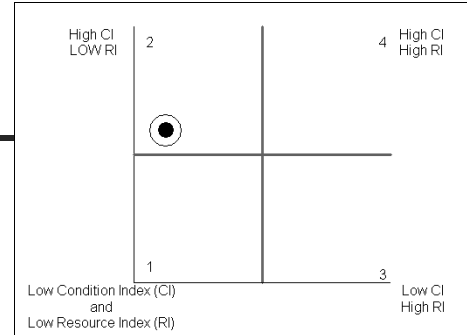
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 22
 Analysis Unit Code L EVA 00
 River / Lake Name EVANS LAKE
 Coordinates Lat, Long 48.5120161 -119.572267
 Acres of SMP land 27.831185
 length water feet 2589.7765982

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.86 %	0.86	0.034	0.030
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.07 %	0.07	0.103	0.007
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.571205 %	0.57	0.069	0.039
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.82

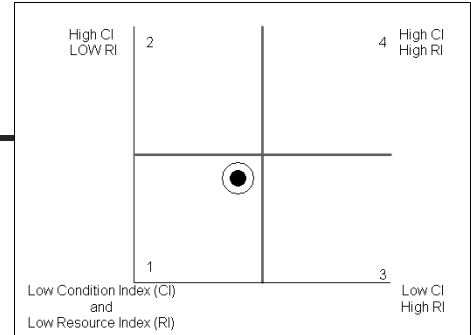
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	1 #	0.25	0.231	0.058
Riparian Species	1 #	0.25	0.231	0.058
Upland Species	8 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.03 %	0.03	0.231	0.007
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.76 %	0.76	0.231	0.174
Aggregate Resource Index				0.34

Unique ID 23
 Analysis Unit Code L FAN 00
 River / Lake Name FANCHER DAM RES
 Coordinates Lat, Long 48.8277049-119.257186
 Acres of SMP land 39.551325
 length water feet 4464.62466115

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.29	%	0.29	0.069	0.020
Agricultural dispersed	0.71	%	0.71	0.034	0.024
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.12	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.67226 9	%	0.67	0.069	0.046
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.75

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	3	#	0.25	0.231	0.058
Riparian Species	2	#	0.50	0.231	0.115
Upland Species	8	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.22	%	0.22	0.231	0.050
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	1.00	%	1.00	0.231	0.230
Aggregate Resource Index					0.49

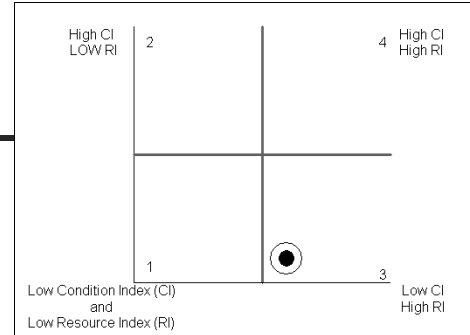
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 24
 Analysis Unit Code L FIE 00
 River / Lake Name FIELDS LAKE
 Coordinates Lat, Long 48.938668-119.127435
 Acres of SMP land 44.72423
 length water feet 2864.34900037

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	1.00 %	1.00	0.069	0.069
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.44 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.642967 %	0.64	0.069	0.044
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.71

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	4 #	0.50	0.231	0.115
Riparian Species	4 #	0.75	0.231	0.173
Upland Species	8 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.12 %	0.12	0.231	0.027
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.98 %	0.98	0.231	0.226
Aggregate Resource Index				0.58

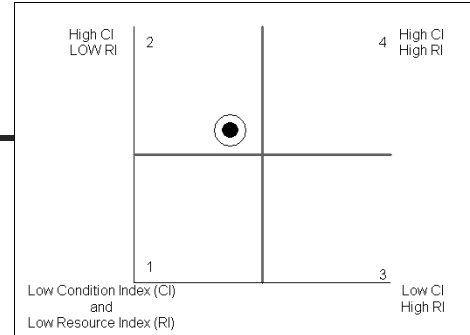
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ENVIRONMENTAL CONSULTANTS

Unique ID 25
 Analysis Unit Code L FIS 00
 River / Lake Name FISH LAKE
 Coordinates Lat, Long 48.6135653-119.696392
 Acres of SMP land 64.422080
 length water feet 7272.5438775

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.94	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.26985	%	0.27	0.069	0.019
Boat ramps	3	#	1.00	0.034	0.034
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.86

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	4	#	0.50	0.231	0.115
Riparian Species	3	#	0.50	0.231	0.115
Upland Species	7	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.18	%	0.18	0.231	0.041
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.60	%	0.60	0.231	0.138
Aggregate Resource Index					0.45

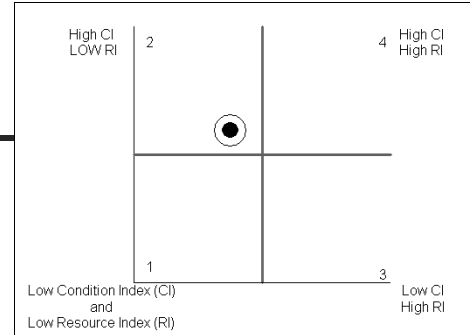
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ENVIRONMENTAL CONSULTANTS

Unique ID 26
 Analysis Unit Code L GRE 00
 River / Lake Name GREEN LAKE
 Coordinates Lat, Long 48.4480429-119.628199
 Acres of SMP land 53.848869
 length water feet 5793.10536019

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.39 %	0.39	0.034	0.013
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.64 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.692769 %	0.69	0.069	0.048
Boat ramps	3 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.83

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.231	0.058
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	8 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.12 %	0.12	0.231	0.027
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.93 %	0.93	0.231	0.214
Aggregate Resource Index				0.45

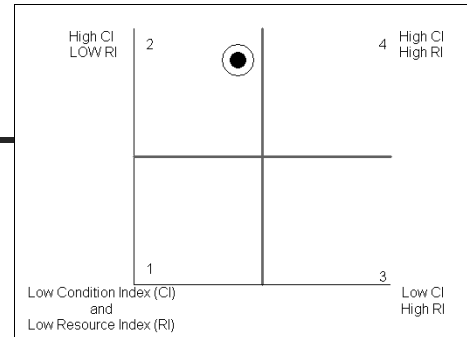
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ENVIRONMENTAL CONSULTANTS

Unique ID 27
 Analysis Unit Code L HOR 00
 River / Lake Name HORSESHOE LAKE
 Coordinates Lat, Long 48.5410953-119.600372
 Acres of SMP land 33.646944
 length water feet 2903.41642165

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.46 %	0.46	0.034	0.016
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.07 %	0.07	0.103	0.007
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.505228 %	0.51	0.069	0.035
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.94

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	2 #	0.50	0.231	0.115
Upland Species	9 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.00 %	0.00	0.231	0.000
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.92 %	0.92	0.231	0.213
Aggregate Resource Index				0.42

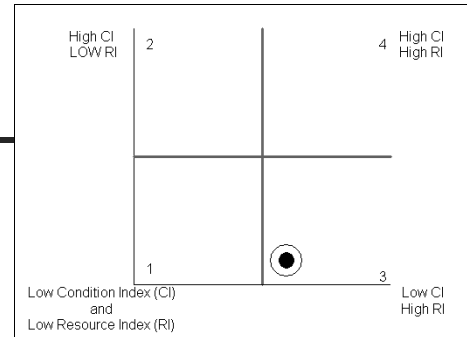
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ENVIRONMENTAL CONSULTANTS

Unique ID 28
 Analysis Unit Code L LEA 00
 River / Lake Name LEADER LAKE
 Coordinates Lat, Long 48.3602811 -119.683554
 Acres of SMP land 77.155731
 length water feet 6277.10273227

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	2 #	0.25	0.034	0.009
Agricultural- intensive	0.69 %	0.69	0.069	0.047
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.37 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.50454 7 %	0.50	0.069	0.035
Boat ramps	2 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.72

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	6 #	0.50	0.231	0.115
Riparian Species	2 #	0.50	0.231	0.115
Upland Species	9 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.31 %	0.31	0.231	0.072
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.73 %	0.73	0.231	0.168
Aggregate Resource Index				0.51

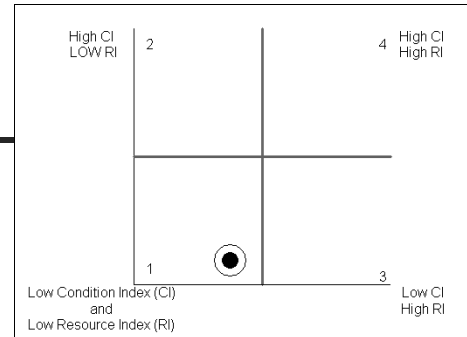
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ENVIRONMENTAL CONSULTANTS

Unique ID 29
 Analysis Unit Code L LEM 00
 River / Lake Name LEMANASKI LAKE
 Coordinates Lat, Long 48.7051346-119.62435
 Acres of SMP land 43.636615
 length water feet 3608.6482472

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.83 %	0.83	0.069	0.057
Agricultural dispersed	0.09 %	0.09	0.034	0.003
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.09 %	0.09	0.103	0.009
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.68 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.357016 %	0.36	0.069	0.025
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.73

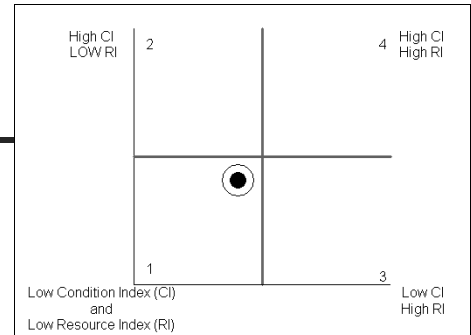
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	1 #	0.25	0.231	0.058
Riparian Species	1 #	0.25	0.231	0.058
Upland Species	8 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.14 %	0.14	0.231	0.032
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	1.00 %	1.00	0.231	0.231
Aggregate Resource Index				0.42

Unique ID 30
 Analysis Unit Code L LIT 00
 River / Lake Name LITTLE TWIN LAKE
 Coordinates Lat, Long 48.4496742 -120.188333
 Acres of SMP land 23.528141
 length water feet 2003.61699507

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.09	%	0.09	0.103	0.009
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.07	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.83659 2	%	0.84	0.069	0.058
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.78

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	2	#	0.25	0.231	0.058
Riparian Species	2	#	0.50	0.231	0.115
Upland Species	8	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.01	%	0.01	0.231	0.003
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.91	%	0.91	0.231	0.209
Aggregate Resource Index					0.42

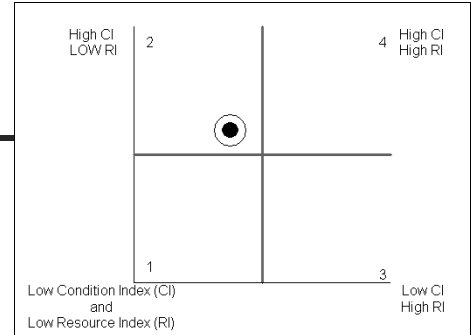
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ENVIRONMENTAL CONSULTANTS

Unique ID 31
 Analysis Unit Code L MED 00
 River / Lake Name MEDICINE LAKE
 Coordinates Lat, Long 48.5580904-119.589784
 Acres of SMP land 30.566376
 length water feet 2764.46229009

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	1.00 %	1.00	0.034	0.034
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.40360 2 %	0.40	0.069	0.028
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.83

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	2 #	0.50	0.231	0.115
Upland Species	9 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.01 %	0.01	0.231	0.002
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.74 %	0.74	0.231	0.170
Aggregate Resource Index				0.38

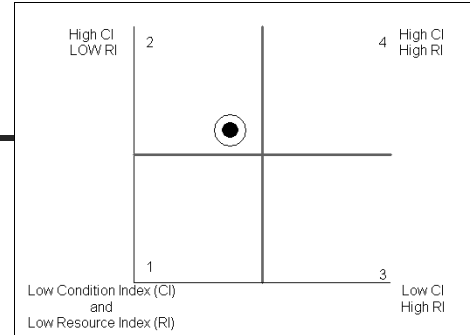
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ENVIRONMENTAL CONSULTANTS

Unique ID 32
 Analysis Unit Code L MIL 00
 River / Lake Name MILES LAKE (aka Big Buck?)
 Coordinates Lat, Long 48.3966432 -120.183735
 Acres of SMP land 28.408174
 length water feet 3569.88106923

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	1 #	0.25	0.034	0.009
Agricultural- intensive	0.70 %	0.70	0.069	0.049
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.19 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.473289 %	0.47	0.069	0.033
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.86

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	1 #	0.25	0.231	0.058
Riparian Species	1 #	0.25	0.231	0.058
Upland Species	8 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.15 %	0.15	0.231	0.036
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.77 %	0.77	0.231	0.178
Aggregate Resource Index				0.37

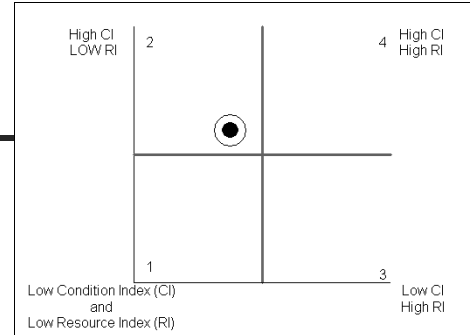
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 33
 Analysis Unit Code L MOC 00
 River / Lake Name MOCCASIN LAKE
 Coordinates Lat, Long 48.4222433-120.202915
 Acres of SMP land 31.867051
 length water feet 2595.15636312

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	1 #	0.25	0.034	0.009
Agricultural- intensive	1.00 %	1.00	0.069	0.069
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.65551 / 3 %	0.66	0.069	0.045
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.88

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	1 #	0.25	0.231	0.058
Riparian Species	2 #	0.50	0.231	0.115
Upland Species	9 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.10 %	0.10	0.231	0.023
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.82 %	0.82	0.231	0.190
Aggregate Resource Index				0.42

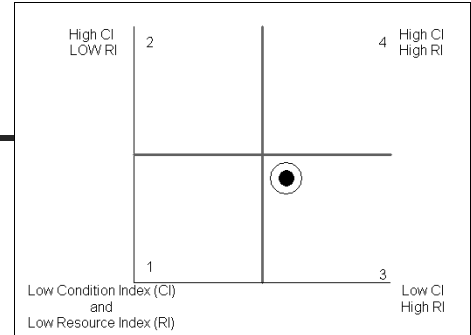
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 34
 Analysis Unit Code L MOL 00
 River / Lake Name MOLSON LAKE
 Coordinates Lat, Long 48.9844329-119.205862
 Acres of SMP land 27.320726
 length water feet 2364.77637538

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.19	%	0.19	0.069	0.013
Agricultural dispersed	0.59	%	0.59	0.034	0.020
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.06	%	0.06	0.103	0.006
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.48	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.37087 7	%	0.37	0.069	0.026
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.75

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	4	#	0.50	0.231	0.115
Riparian Species	5	#	0.75	0.231	0.173
Upland Species	7	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.00	%	0.00	0.231	0.000
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.88	%	0.88	0.231	0.203
Aggregate Resource Index					0.53

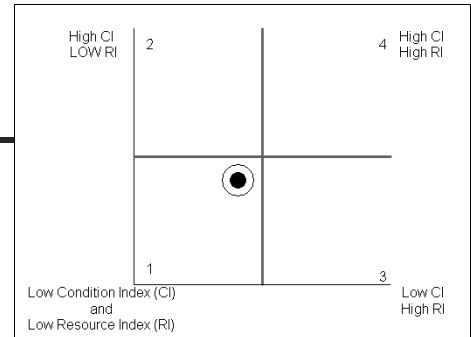
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 35
 Analysis Unit Code L MUS 00
 River / Lake Name MUSKRAT LAKE
 Coordinates Lat, Long 48.8805129-119.158153
 Acres of SMP land 57.720868
 length water feet 3459.63213363

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.94 %	0.94	0.069	0.065
Agricultural dispersed	0.06 %	0.06	0.034	0.002
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.04 Mi.	0.25	0.103	0.026
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.02239 59 %	0.02	0.069	0.002
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.80

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	2 #	0.50	0.231	0.115
Upland Species	4 #	0.25	0.077	0.019
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.40 %	0.40	0.231	0.092
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.92 %	0.92	0.231	0.213
Aggregate Resource Index				0.50

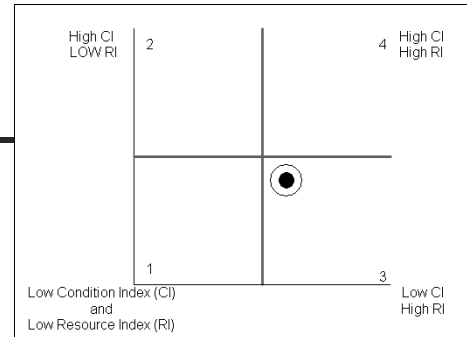
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 36
 Analysis Unit Code L OSO 01
 River / Lake Name OSOYOOS LAKE
 Coordinates Lat, Long -119.4371348.96482188
 Acres of SMP land 132.13289
 length water feet 9036.7188671

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	3	#	0.25	0.034	0.009
Agricultural- intensive	0.02	%	0.02	0.069	0.001
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.42	%	0.42	0.103	0.044
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	22	#	1.00	0.034	0.034
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.23	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0	%	0.00	0.069	0.000
Boat ramps	5	#	1.00	0.034	0.034
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.77

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	9	#	0.75	0.231	0.173
Riparian Species	4	#	0.75	0.231	0.173
Upland Species	3	#	0.25	0.077	0.019
Salmon spawning/rearing habitat	1		1	0.000	0.000
Steelhead/ Chinook Critical habitat	1		1	0	0.000
Wetlands	0.19	%	0.19	0.231	0.043
Potential migration zones	0.70562	%		0.000	0.000
Riparian vegetation	0.44	%	0.44	0.231	0.102
Aggregate Resource Index					0.51

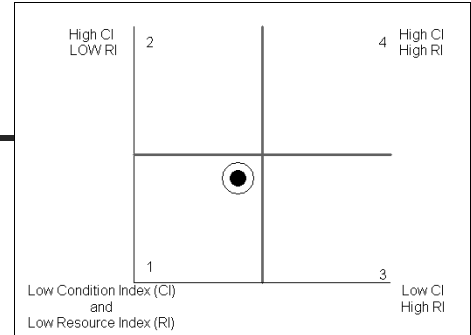
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 37
 Analysis Unit Code L OSO 02
 River / Lake Name OSOYOOS LAKE
 Coordinates Lat, Long -119.4479648.9869126
 Acres of SMP land 113.8633
 length water feet 9875.82257231

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	5	#	0.25	0.034	0.009
Agricultural- intensive	0.25	%	0.25	0.069	0.017
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.56	%	0.56	0.103	0.058
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	29	#	1.00	0.034	0.034
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.67	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.01862 67	%	0.02	0.069	0.001
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.75

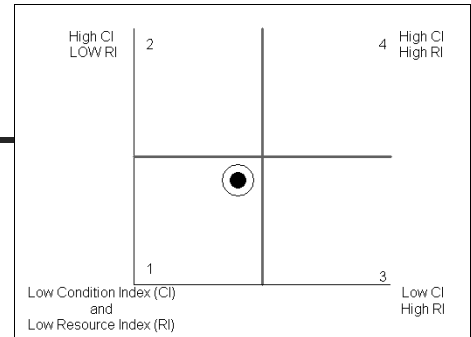
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	10	#	0.75	0.231	0.173
Riparian Species	5	#	0.75	0.231	0.173
Upland Species	6	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	1		1	0.000	0.000
Steelhead/ Chinook Critical habitat	1		1	0	0.000
Wetlands	0.09	%	0.09	0.231	0.020
Potential migration zones	.72662	%		0.000	0.000
Riparian vegetation	0.18	%	0.18	0.231	0.042
Aggregate Resource Index					0.45

Unique ID 38
 Analysis Unit Code L OSO 03
 River / Lake Name OSOYOOS LAKE
 Coordinates Lat, Long -119.43264 48.98572068
 Acres of SMP land
 length water feet 9875.82257231

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.13	%	0.13	0.069	0.009
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.24	%	0.24	0.103	0.025
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	12	#	1.00	0.034	0.034
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.47	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0	%	0.00	0.069	0.000
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.79

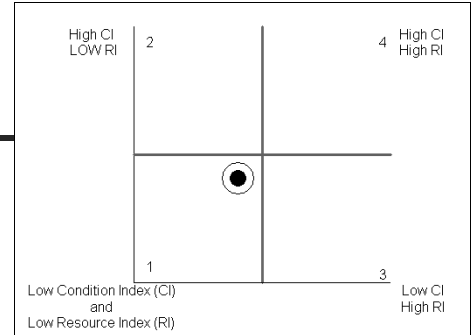
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	10	#	0.75	0.231	0.173
Riparian Species	5	#	0.75	0.231	0.173
Upland Species	6	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	1		1	0.000	0.000
Steelhead/ Chinook Critical habitat	1		1	0	0.000
Wetlands	0.07	%	0.07	0.231	0.016
Potential migration zones	0.79908	%		0.000	0.000
Riparian vegetation	0.14	%	0.14	0.231	0.033
Aggregate Resource Index					0.43

Unique ID 39
 Analysis Unit Code L OSO 04
 River / Lake Name OSOYOOS LAKE
 Coordinates Lat, Long -119.42848 48.95872972
 Acres of SMP land
 length water feet 9036.7188671

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	1 #	0.25	0.034	0.009
Agricultural- intensive	0.40 %	0.40	0.069	0.028
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.40 %	0.40	0.103	0.041
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	12 #	1.00	0.034	0.034
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.80 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0 %	0.00	0.069	0.000
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.76

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.231	0.173
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	6 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	1	1	0.000	0.000
Steelhead/ Chinook Critical habitat	1	1	0	0.000
Wetlands	0.09 %	0.09	0.231	0.021
Potential migration zones	.80370 %		0.000	0.000
Riparian vegetation	0.25 %	0.25	0.231	0.057
Aggregate Resource Index				0.41

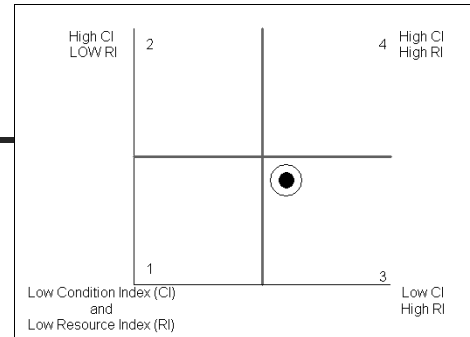
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 40
 Analysis Unit Code L PAL 01
 River / Lake Name PALMER LAKE
 Coordinates Lat, Long -119.6314848.91176621
 Acres of SMP land 127.16802
 length water feet 7776.07973125

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.10	%	0.10	0.069	0.007
Agricultural dispersed	0.28	%	0.28	0.034	0.010
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.18	%	0.18	0.103	0.019
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.86	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.15534 7	%	0.16	0.069	0.011
Boat ramps	1	#	1.00	0.034	0.034
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.78

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	4	#	0.50	0.231	0.115
Riparian Species	4	#	0.75	0.231	0.173
Upland Species	8	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.32	%	0.32	0.231	0.073
Potential migration zones	.49237	%		0.000	0.000
Riparian vegetation	0.56	%	0.56	0.231	0.129
Aggregate Resource Index					0.53

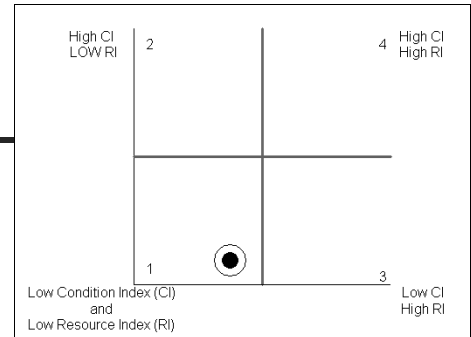
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 41
 Analysis Unit Code L PAL 02
 River / Lake Name PALMER LAKE
 Coordinates Lat, Long -119.6154848.89109231
 Acres of SMP land 101.10107
 length water feet 10968.8436442

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	2 #	0.25	0.034	0.009
Agricultural- intensive	0.58 %	0.58	0.069	0.040
Agricultural dispersed	0.19 %	0.19	0.034	0.007
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.18 %	0.18	0.103	0.018
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	3 #	1.00	0.034	0.034
Rail	0 Mi.	0.00	0.103	0.000
Roads	1.59 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.00013 / 6547 %	0.00	0.069	0.000
Boat ramps	1 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.73

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	5 #	0.50	0.231	0.115
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	6 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.18 %	0.18	0.231	0.042
Potential migration zones	.37593 %		0.000	0.000
Riparian vegetation	0.26 %	0.26	0.231	0.060
Aggregate Resource Index				0.37

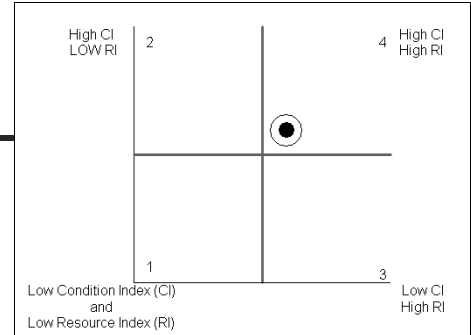
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 42
 Analysis Unit Code L PAL 03
 River / Lake Name PALMER LAKE
 Coordinates Lat, Long -119.62464 48.88277386
 Acres of SMP land
 length water feet 10968.8436442

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.37 %	0.37	0.069	0.026
Agricultural dispersed	0.63 %	0.63	0.034	0.022
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.61144 / 9 %	0.61	0.069	0.042
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.86

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	5 #	0.50	0.231	0.115
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	6 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.21 %	0.21	0.231	0.050
Potential migration zones	.37706 %		0.000	0.000
Riparian vegetation	0.84 %	0.84	0.231	0.193
Aggregate Resource Index				0.51

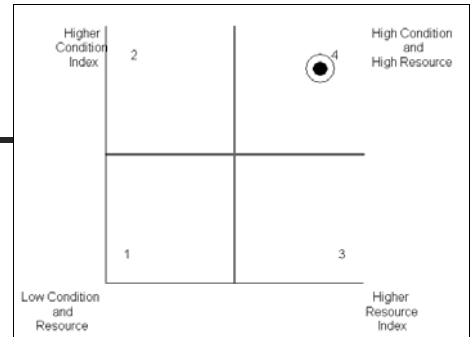
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 43
 Analysis Unit Code L PAL 04
 River / Lake Name PALMER LAKE
 Coordinates Lat, Long -119.6449348.90583730
 Acres of SMP land
 length water feet 7776.07973125

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.08	%	0.08	0.069	0.005
Agricultural dispersed	0.92	%	0.92	0.034	0.032
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.00	Mi.	0.00	0.103	0.000
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.11314	%	0.11	0.069	0.008
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.90

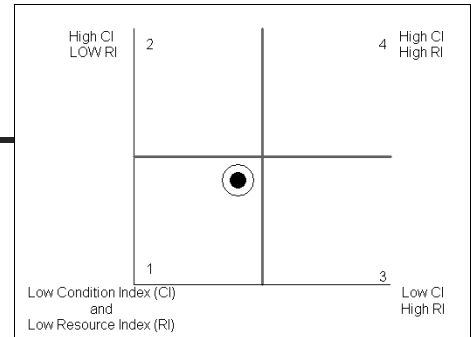
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	4	#	0.50	0.231	0.115
Riparian Species	3	#	0.50	0.231	0.115
Upland Species	10	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.94	%	0.94	0.231	0.217
Potential migration zones	0.92497	%		0.000	0.000
Riparian vegetation	0.90	%	0.90	0.231	0.208
Aggregate Resource Index					0.69

Unique ID 44
 Analysis Unit Code L PAT 00
 River / Lake Name PATTERSON LAKE
 Coordinates Lat, Long 48.4565108 -120.244382
 Acres of SMP land 91.390802
 length water feet 9816.04238147

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.42	%	0.42	0.069	0.029
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.25	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.63658 7	%	0.64	0.069	0.044
Boat ramps	1	#	1.00	0.034	0.034
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.81

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	3	#	0.25	0.231	0.058
Riparian Species	2	#	0.50	0.231	0.115
Upland Species	12	#	0.75	0.077	0.058
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.12	%	0.12	0.231	0.029
Potential migration zones	.21550	%		0.000	0.000
Riparian vegetation	0.76	%	0.76	0.231	0.176
Aggregate Resource Index					0.44

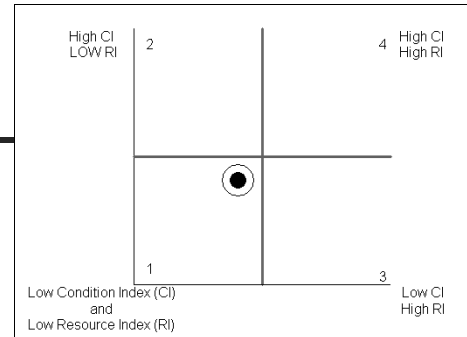
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ENVIRONMENTAL CONSULTANTS

Unique ID 45
 Analysis Unit Code L PEA 01
 River / Lake Name PEARRYGIN LAKE
 Coordinates Lat, Long 48.4906244-120.157017
 Acres of SMP land 42.541505
 length water feet 3727.4865011

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	2 #	0.25	0.034	0.009
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.40 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.53838 %	0.54	0.069	0.037
Boat ramps	4 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.74

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.231	0.058
Riparian Species	2 #	0.50	0.231	0.115
Upland Species	7 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	1	1	0	0.000
Wetlands	0.33 %	0.33	0.231	0.076
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.72 %	0.72	0.231	0.166
Aggregate Resource Index				0.45

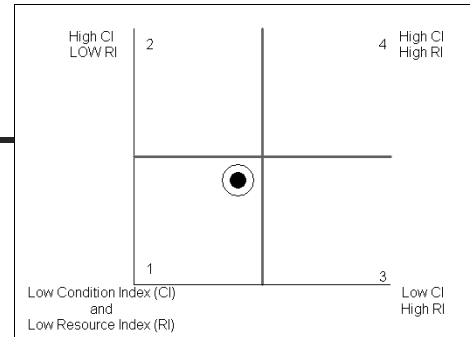
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ENVIRONMENTAL CONSULTANTS

Unique ID 46
 Analysis Unit Code L PEA 02
 River / Lake Name PEARRYGIN LAKE
 Coordinates Lat, Long 48.4823045 -120.14425
 Acres of SMP land 59.878276
 length water feet 4782.26054918

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	1	#	1.00	0.034	0.034
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.45	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.264889	%	0.26	0.069	0.018
Boat ramps	2	#	1.00	0.034	0.034
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.75

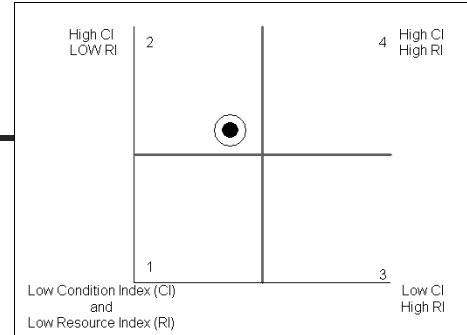
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	3	#	0.25	0.231	0.058
Riparian Species	3	#	0.50	0.231	0.115
Upland Species	8	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.29	%	0.29	0.231	0.066
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.82	%	0.82	0.231	0.190
Aggregate Resource Index					0.47

Unique ID 47
 Analysis Unit Code L RAT 00
 River / Lake Name RAT LAKE
 Coordinates Lat, Long 48.1822779-119.802448
 Acres of SMP land 31.261906
 length water feet 4626.04606308

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.04 %	0.04	0.069	0.003
Agricultural dispersed	0.94 %	0.94	0.034	0.032
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.03 Mi.	0.25	0.103	0.026
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.68279 / 8 %	0.68	0.069	0.047
Boat ramps	1 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.86

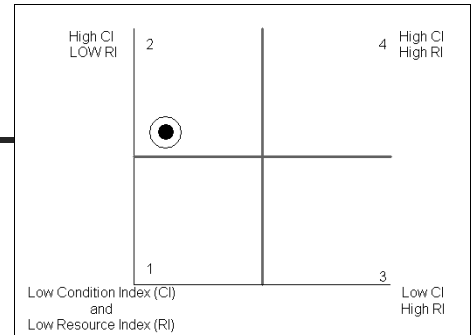
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.231	0.058
Riparian Species	2 #	0.50	0.231	0.115
Upland Species	13 #	0.75	0.077	0.058
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.00 %	0.00	0.231	0.000
Potential migration zones	.27833 %	0.00	0.000	0.000
Riparian vegetation	0.62 %	0.62	0.231	0.142
Aggregate Resource Index				0.37

Unique ID 48
 Analysis Unit Code L ROB 00
 River / Lake Name ROBERTS LAKE
 Coordinates Lat, Long 48.5569057 -119.695871
 Acres of SMP land 29.714433
 length water feet 2539.62359069

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.59	%	0.59	0.034	0.020
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.00	Mi.	0.00	0.103	0.000
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.35141 2	%	0.35	0.069	0.024
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.85

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	1	#	0.25	0.231	0.058
Riparian Species	1	#	0.25	0.231	0.058
Upland Species	9	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.03	%	0.03	0.231	0.006
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.67	%	0.67	0.231	0.155
Aggregate Resource Index					0.32

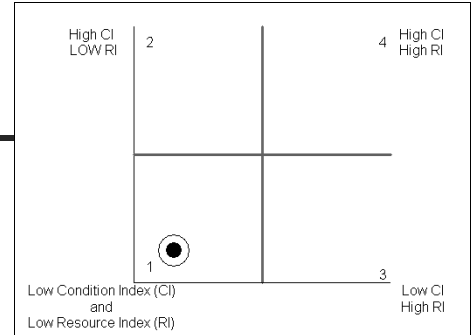
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ENVIRONMENTAL CONSULTANTS

Unique ID 49
 Analysis Unit Code L SAL 01
 River / Lake Name SALMON LAKE (CONCONULLY LAKE)
 Coordinates Lat, Long -119.73834 48.56248046
 Acres of SMP land 5.6451135
 length water feet 4636.27024588

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	3 #	0.25	0.034	0.009
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.02 %	0.02	0.034	0.001
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.11 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.96640 1 %	0.97	0.069	0.067
Boat ramps	2 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.71

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	2 #	0.50	0.231	0.115
Upland Species	9 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.00 %	0.00	0.231	0.000
Potential migration zones	Z data %		0.000	0.000
Riparian vegetation	0.64 %	0.64	0.231	0.147
Aggregate Resource Index				0.36

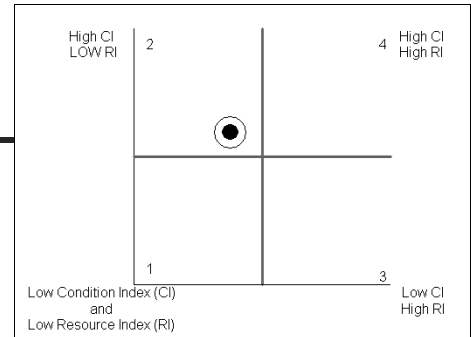
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 50
 Analysis Unit Code L SAL 04
 River / Lake Name SALMON LAKE (CONCONULLY LAKE)
 Coordinates Lat, Long -119.73844 48.55914834
 Acres of SMP land
 length water feet 4636.27024588

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	2	#	0.25	0.034	0.009
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.00	Mi.	0.00	0.103	0.000
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.82417 2	%	0.82	0.069	0.057
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.83

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	1	#	0.25	0.231	0.058
Riparian Species	2	#	0.50	0.231	0.115
Upland Species	8	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.00	%	0.00	0.231	0.000
Potential migration zones	Z data	%		0.000	0.000
Riparian vegetation	0.97	%	0.97	0.231	0.223
Aggregate Resource Index					0.43

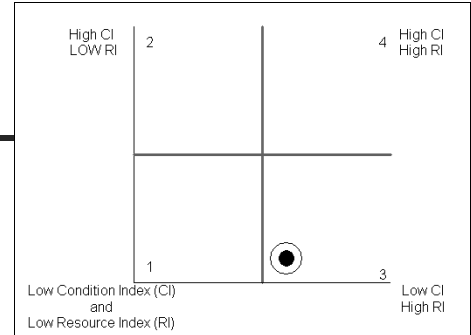
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ENVIRONMENTAL CONSULTANTS

Unique ID 51
 Analysis Unit Code L SID 00
 River / Lake Name SIDLEY LAKE
 Coordinates Lat, Long 48.9905300-119.220309
 Acres of SMP land 63.056052
 length water feet 5744.7147044

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.12	%	0.12	0.069	0.008
Agricultural dispersed	0.01	%	0.01	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.27	%	0.27	0.103	0.028
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	6	#	1.00	0.034	0.034
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.08	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.34406 5	%	0.34	0.069	0.024
Boat ramps	1	#	1.00	0.034	0.034
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.69

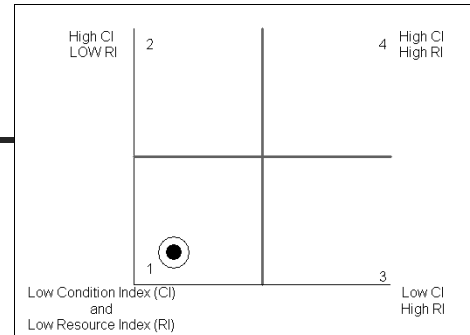
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	5	#	0.50	0.231	0.115
Riparian Species	6	#	0.75	0.231	0.173
Upland Species	10	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.12	%	0.12	0.231	0.027
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.97	%	0.97	0.231	0.223
Aggregate Resource Index					0.58

Unique ID 52
 Analysis Unit Code L SPE 01
 River / Lake Name SPECTACLE LAKE
 Coordinates Lat, Long -119.5744948.81487237
 Acres of SMP land 33.410186
 length water feet 3460.93343493

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.58	%	0.58	0.069	0.040
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.11	%	0.11	0.103	0.011
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	4	#	1.00	0.034	0.034
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.52	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.216827	%	0.22	0.069	0.015
Boat ramps	2	#	1.00	0.034	0.034
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.68

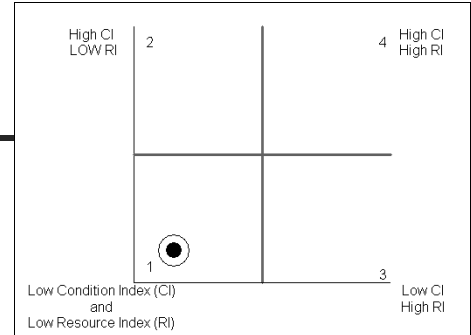
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	2	#	0.25	0.231	0.058
Riparian Species	3	#	0.50	0.231	0.115
Upland Species	5	#	0.25	0.077	0.019
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.00	%	0.00	0.231	0.000
Potential migration zones	.99114	%		0.000	0.000
Riparian vegetation	0.08	%	0.08	0.231	0.019
Aggregate Resource Index					0.21

Unique ID 53
 Analysis Unit Code L SPE 02
 River / Lake Name SPECTACLE LAKE
 Coordinates Lat, Long -119.55297 48.80851419
 Acres of SMP land 71.245877
 length water feet 8417.51103569

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	1 #	0.25	0.034	0.009
Agricultural- intensive	0.25 %	0.25	0.069	0.017
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.18 %	0.18	0.103	0.018
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	10 #	1.00	0.034	0.034
Rail	0 Mi.	0.00	0.103	0.000
Roads	1.06 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.40816 %	0.41	0.069	0.028
Boat ramps	2 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.68

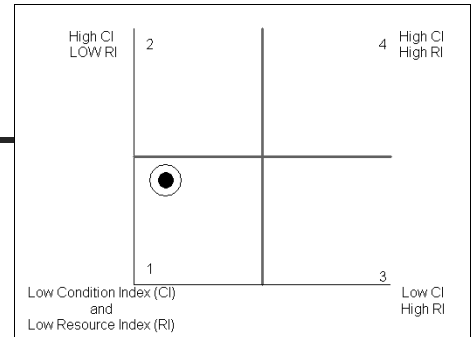
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	5 #	0.25	0.077	0.019
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.00 %	0.00	0.231	0.000
Potential migration zones	.25204 %	0.13	0.000	0.000
Riparian vegetation	0.13 %	0.13	0.231	0.030
Aggregate Resource Index				0.22

Unique ID 54
 Analysis Unit Code L SPE 03
 River / Lake Name SPECTACLE LAKE
 Coordinates Lat, Long -119.52917 48.81336728
 Acres of SMP land 31.721502
 length water feet 4402.30028283

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.59	%	0.59	0.069	0.041
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.04	%	0.04	0.103	0.004
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.15	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.01768 75	%	0.02	0.069	0.001
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.76

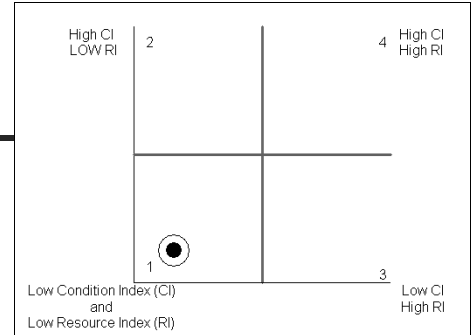
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	2	#	0.25	0.231	0.058
Riparian Species	3	#	0.50	0.231	0.115
Upland Species	5	#	0.25	0.077	0.019
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.10	%	0.10	0.231	0.024
Potential migration zones	.79291	%		0.000	0.000
Riparian vegetation	0.12	%	0.12	0.231	0.028
Aggregate Resource Index					0.24

Unique ID 55
 Analysis Unit Code L SPE 04
 River / Lake Name SPECTACLE LAKE
 Coordinates Lat, Long -119.5290548.81120657
 Acres of SMP land
 length water feet 4402.30028283

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.27	%	0.27	0.069	0.019
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.36	%	0.36	0.103	0.037
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	7	#	1.00	0.034	0.034
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.38	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.09137 56	%	0.09	0.069	0.006
Boat ramps	2	#	1.00	0.034	0.034
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.68

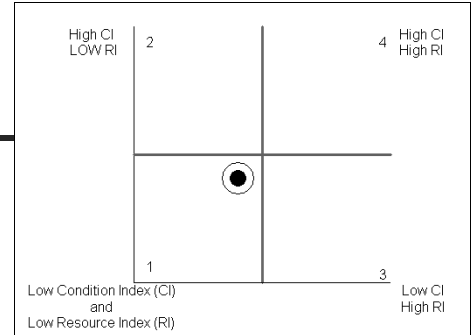
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	2	#	0.25	0.231	0.058
Riparian Species	3	#	0.50	0.231	0.115
Upland Species	7	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.00	%	0.00	0.231	0.000
Potential migration zones	0.57792	%		0.000	0.000
Riparian vegetation	0.22	%	0.22	0.231	0.050
Aggregate Resource Index					0.26

Unique ID 56
 Analysis Unit Code L SPE 05
 River / Lake Name SPECTACLE LAKE
 Coordinates Lat, Long -119.553648.80634875
 Acres of SMP land
 length water feet 8417.51103569

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.06	%	0.06	0.103	0.006
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.00	Mi.	0.00	0.103	0.000
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.99999	%	1.00	0.069	0.069
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.81

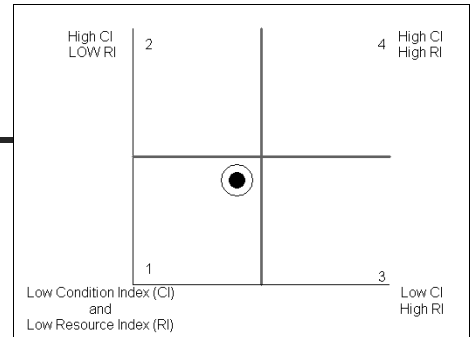
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	3	#	0.25	0.231	0.058
Riparian Species	4	#	0.75	0.231	0.173
Upland Species	7	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.00	%	0.00	0.231	0.000
Potential migration zones	.18014	%		0.000	0.000
Riparian vegetation	0.84	%	0.84	0.231	0.193
Aggregate Resource Index					0.46

Unique ID 57
 Analysis Unit Code L SPE 06
 River / Lake Name SPECTACLE LAKE
 Coordinates Lat, Long -119.5765748.81360891
 Acres of SMP land
 length water feet 3460.93343493

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	3	#	1.00	0.034	0.034
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.01	Mi.	0.25	0.103	0.026
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.96318 9	%	0.96	0.069	0.066
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.77

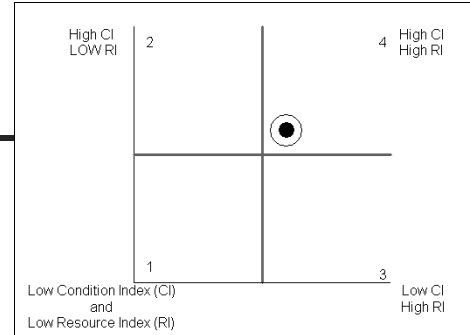
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	2	#	0.25	0.231	0.058
Riparian Species	3	#	0.50	0.231	0.115
Upland Species	8	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.00	%	0.00	0.231	0.000
Potential migration zones	0.30466	%		0.000	0.000
Riparian vegetation	0.93	%	0.93	0.231	0.215
Aggregate Resource Index					0.43

Unique ID 58
 Analysis Unit Code L TAL 00
 River / Lake Name TALKIRE LAKE
 Coordinates Lat, Long 48.6024552 -119.329242
 Acres of SMP land 86.982959
 length water feet 7064.22050302

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.91	%	0.91	0.069	0.063
Agricultural dispersed	0.08	%	0.08	0.034	0.003
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.55	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0	%	0.00	0.069	0.000
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.88

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	1	#	0.25	0.231	0.058
Riparian Species	1	#	0.25	0.231	0.058
Upland Species	9	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.74	%	0.74	0.231	0.170
Potential migration zones	.81979	%		0.000	0.000
Riparian vegetation	1.00	%	1.00	0.231	0.230
Aggregate Resource Index					0.55

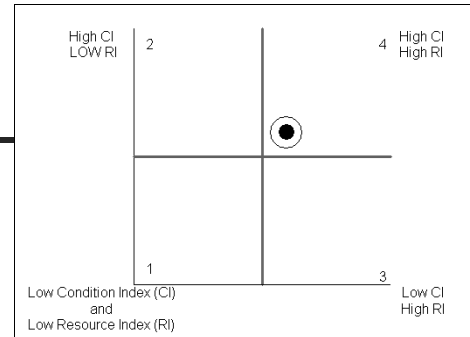
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 59
 Analysis Unit Code L WAL 00
 River / Lake Name WALKER LAKE
 Coordinates Lat, Long 48.761671 -119.023799
 Acres of SMP land 32.269254
 length water feet 2568.49818694

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.037	0.000
Agricultural- intensive	0.95	%	0.95	0.074	0.071
Agricultural dispersed	0.00	%	0.00	0.037	0.000
Water quality	0.00	%	0.0	0.111	0.000
Residential development	0.00	%	0.00	0.111	0.000
Industrial development-heavy	0.00	%	0.00	0.111	0.000
Industrial development-light	0.00	%	0.00	0.074	0.000
Bridges	0	#	0.00	0.037	0.000
Overwater structures	0	#	0.00	0.037	0.000
Rail	0	Mi.	0.00	0.111	0.000
Roads	0.10	Mi.	0.50	0.111	0.056
Culverts	0	#	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient	%	0.00	0.000	0.000
Boat ramps	0	#	0.00	0.037	0.000
Mines	0	#	0	0.037	0.000
Aggregate Condition Index					0.87

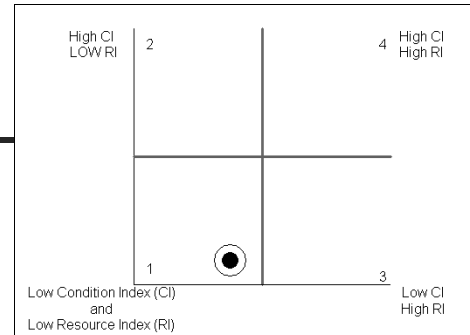
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	4	#	0.50	0.231	0.115
Riparian Species	5	#	0.75	0.231	0.173
Upland Species	7	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.06	%	0.06	0.231	0.013
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.97	%	0.97	0.231	0.224
Aggregate Resource Index					0.56

Unique ID 60
 Analysis Unit Code L WAN 01
 River / Lake Name WANNACUT LAKE
 Coordinates Lat, Long -119.5161048.89126619
 Acres of SMP land 93.798287
 length water feet 5282.11645019

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.16 %	0.16	0.069	0.011
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.05 %	0.05	0.103	0.005
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	2 #	1.00	0.034	0.034
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.86 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.76636 1 %	0.77	0.069	0.053
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.72

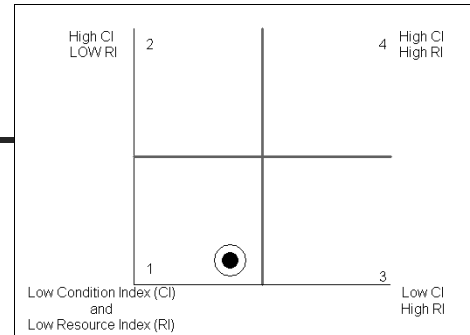
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	7 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.00 %	0.00	0.231	0.000
Potential migration zones	Z data %		0.000	0.000
Riparian vegetation	0.76 %	0.76	0.231	0.175
Aggregate Resource Index				0.39

General Quadrant Results for AU

Unique ID 61
 Analysis Unit Code L WAN 02
 River / Lake Name WANNACUT LAKE
 Coordinates Lat, Long -119.5150348.87488179
 Acres of SMP land 76.043321
 length water feet 6766.18898841

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.10 %	0.10	0.069	0.007
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.46 %	0.46	0.103	0.048
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	10 #	1.00	0.034	0.034
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.77 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.43811 %	0.44	0.069	0.030
Boat ramps	2 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.67

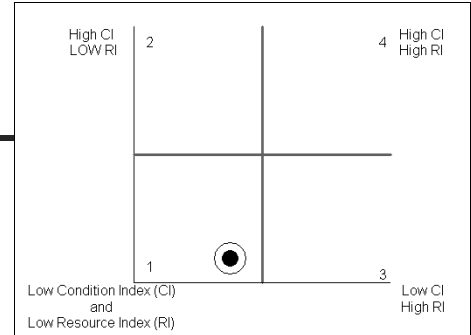
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	7 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.11 %	0.11	0.231	0.025
Potential migration zones	Z data %		0.000	0.000
Riparian vegetation	0.81 %	0.81	0.231	0.187
Aggregate Resource Index				0.42

Unique ID 62
 Analysis Unit Code L WAN 03
 River / Lake Name WANNACUT LAKE
 Coordinates Lat, Long -119.52021 48.88104681
 Acres of SMP land
 length water feet 6766.18898841

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.06 %	0.06	0.069	0.004
Agricultural dispersed	0.72 %	0.72	0.034	0.025
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.18 %	0.18	0.103	0.019
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	2 #	1.00	0.034	0.034
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.01 Mi.	0.25	0.103	0.026
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.608308 %	0.61	0.069	0.042
Boat ramps	1 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.71

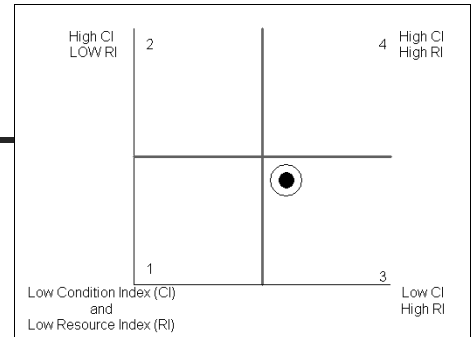
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	7 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.04 %	0.04	0.231	0.008
Potential migration zones	Z data %		0.000	0.000
Riparian vegetation	0.74 %	0.74	0.231	0.172
Aggregate Resource Index				0.39

Unique ID 63
 Analysis Unit Code L WAN 04
 River / Lake Name WANNACUT LAKE
 Coordinates Lat, Long -119.52361 48.88722255
 Acres of SMP land
 length water feet 5282.11645019

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.88	%	0.88	0.069	0.060
Agricultural dispersed	0.05	%	0.05	0.034	0.002
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.02	%	0.02	0.103	0.002
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.08	Mi.	0.25	0.103	0.026
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.141119	%	0.14	0.069	0.010
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.80

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	2	#	0.25	0.231	0.058
Riparian Species	3	#	0.50	0.231	0.115
Upland Species	7	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.50	%	0.50	0.231	0.115
Potential migration zones	Z data	%		0.000	0.000
Riparian vegetation	0.79	%	0.79	0.231	0.183
Aggregate Resource Index					0.51

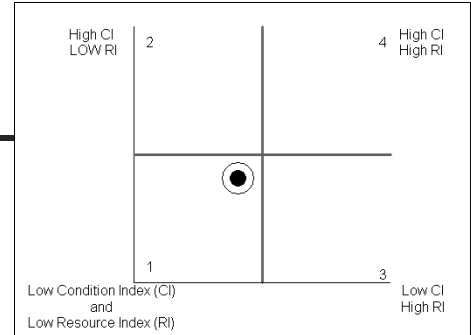
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 64
 Analysis Unit Code L WHI 01
 River / Lake Name WHITESTONE LAKE
 Coordinates Lat, Long 48.8067472-119.49247
 Acres of SMP land 123.49961
 length water feet 11905.4426743

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.72 %	0.72	0.069	0.049
Agricultural dispersed	0.12 %	0.12	0.034	0.004
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.76 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.20525 / 5 %	0.21	0.069	0.014
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.78

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.231	0.058
Riparian Species	3 #	0.50	0.231	0.115
Upland Species	6 #	0.50	0.077	0.038
Salmon spawning/rearing habitat	0	0	0.000	0.000
Steelhead/ Chinook Critical habitat	0	0	0	0.000
Wetlands	0.65 %	0.65	0.231	0.150
Potential migration zones	.59391 %		0.000	0.000
Riparian vegetation	0.56 %	0.56	0.231	0.128
Aggregate Resource Index				0.49

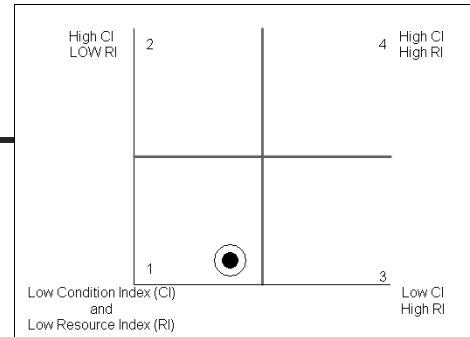
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 65
 Analysis Unit Code L WHI 02
 River / Lake Name WHITESTONE LAKE
 Coordinates Lat, Long -119.46598 48.78772059
 Acres of SMP land 63.731037
 length water feet 5341.17521655

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.33	%	0.33	0.069	0.023
Agricultural dispersed	0.34	%	0.34	0.034	0.012
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.55	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.21839 8	%	0.22	0.069	0.015
Boat ramps	1	#	1.00	0.034	0.034
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.73

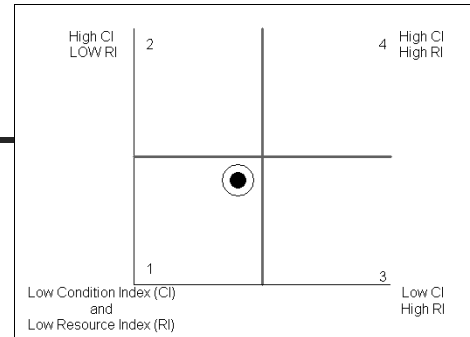
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	3	#	0.25	0.231	0.058
Riparian Species	3	#	0.50	0.231	0.115
Upland Species	6	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.44	%	0.44	0.231	0.101
Potential migration zones	.44116	%		0.000	0.000
Riparian vegetation	0.36	%	0.36	0.231	0.083
Aggregate Resource Index					0.40

Unique ID 66
 Analysis Unit Code L WHI 03
 River / Lake Name WHITESTONE LAKE
 Coordinates Lat, Long -119.470548.78865087
 Acres of SMP land
 length water feet 5341.17521655

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.26	%	0.26	0.069	0.018
Agricultural dispersed	0.41	%	0.41	0.034	0.014
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.00	Mi.	0.00	0.103	0.000
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.73107	%	0.73	0.069	0.050
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.81

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	2	#	0.25	0.231	0.058
Riparian Species	3	#	0.50	0.231	0.115
Upland Species	6	#	0.50	0.077	0.038
Salmon spawning/rearing habitat	0		0	0.000	0.000
Steelhead/ Chinook Critical habitat	0		0	0	0.000
Wetlands	0.00	%	0.00	0.231	0.000
Potential migration zones	.15458	%		0.000	0.000
Riparian vegetation	0.76	%	0.76	0.231	0.174
Aggregate Resource Index					0.39

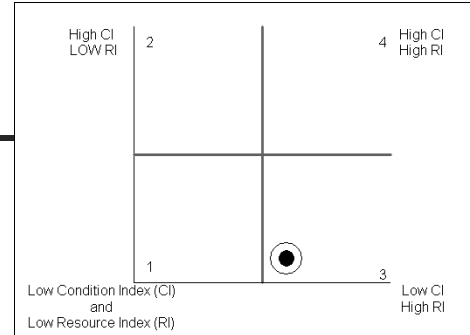
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 67
 Analysis Unit Code S ANT 01
 River / Lake Name ANTOINE CREEK
 Coordinates Lat, Long 48.7507945-119.382379
 Acres of SMP land 169.87146
 length water feet 17717.4761283

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.58	%	0.58	0.069	0.040
Agricultural dispersed	0.40	%	0.40	0.034	0.014
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.01	%	0.01	0.103	0.001
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	2	#	0.50	0.034	0.017
Overwater structures	0	#	0.00	0.034	0.000
Rail	0.0771	Mi.	0.25	0.103	0.026
Roads	0.22	Mi.	0.25	0.103	0.026
Culverts	1	#	1.00	0.069	0.069
Geologically hazardous areas	0.584425	%	0.58	0.069	0.040
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.72

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	2	#	0.25	0.143	0.036
Riparian Species	1	#	0.25	0.143	0.036
Upland Species	8	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	.79793	%		0.095	0.076
Riparian vegetation	0.71	%	0.71	0.143	0.101
Aggregate Resource Index					0.56

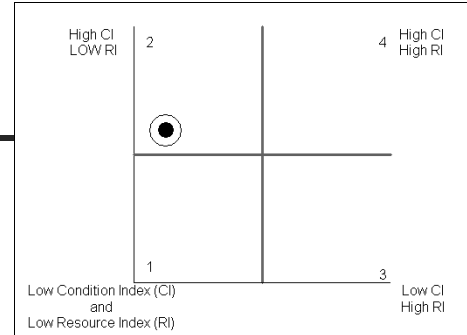
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 68
 Analysis Unit Code S ANT 02
 River / Lake Name ANTOINE CREEK
 Coordinates Lat, Long 48.7508548-119.348189
 Acres of SMP land 44.781886
 length water feet 4880.8569496

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.84 %	0.84	0.069	0.058
Agricultural dispersed	0.16 %	0.16	0.034	0.005
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	1 #	0.25	0.034	0.009
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.12 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.012664 %	0.01	0.069	0.001
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.88

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.143	0.036
Riparian Species	1 #	0.25	0.143	0.036
Upland Species	8 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	.69309 %		0.095	0.066
Riparian vegetation	0.70 %	0.70	0.143	0.100
Aggregate Resource Index				0.26

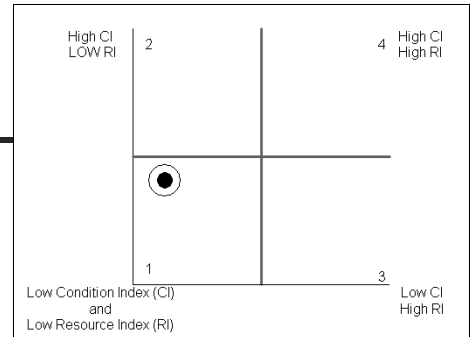
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 69
 Analysis Unit Code S ANT 03
 River / Lake Name ANTOINE CREEK
 Coordinates Lat, Long 48.7585447 -119.335921
 Acres of SMP land 33.219320
 length water feet 3462.52894854

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.55	%	0.55	0.069	0.038
Agricultural dispersed	0.37	%	0.37	0.034	0.013
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.07	%	0.07	0.103	0.008
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.17	Mi.	0.50	0.103	0.052
Culverts	1	#	1.00	0.069	0.069
Geologically hazardous areas	0.14775 7	%	0.15	0.069	0.010
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.81

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	2	#	0.25	0.143	0.036
Riparian Species	1	#	0.25	0.143	0.036
Upland Species	8	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.08	%	0.08	0.143	0.011
Potential migration zones	.24040	%		0.095	0.023
Riparian vegetation	1.00	%	1.00	0.143	0.143
Aggregate Resource Index					0.27

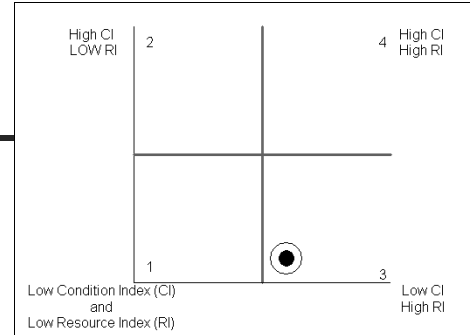
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 70
 Analysis Unit Code S BEA 01
 River / Lake Name BEAVER CREEK
 Coordinates Lat, Long 48.3376479-120.050891
 Acres of SMP land 133.74514
 length water feet 14637.3965725

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	2	#	0.25	0.034	0.009
Agricultural- intensive	0.70	%	0.70	0.069	0.048
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.22	%	0.22	0.103	0.023
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	2	#	0.50	0.034	0.017
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.32	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.32452 6	%	0.32	0.069	0.022
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.75

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	5	#	0.50	0.143	0.071
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	8	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	1	%		0.095	0.095
Riparian vegetation	0.75	%	0.75	0.143	0.107
Aggregate Resource Index					0.66

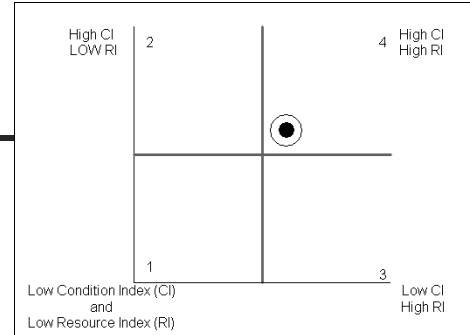
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 71
 Analysis Unit Code S BEA 02
 River / Lake Name BEAVER CREEK
 Coordinates Lat, Long 48.3743430-120.044095
 Acres of SMP land 140.85989
 length water feet 14137.3057103

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.93 %	0.93	0.069	0.064
Agricultural dispersed	0.03 %	0.03	0.034	0.001
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.04 %	0.04	0.103	0.004
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.03 Mi.	0.25	0.103	0.026
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.31544 / 3 %	0.32	0.069	0.022
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.88

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	5 #	0.50	0.143	0.071
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	7 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.11 %	0.11	0.143	0.016
Potential migration zones	0.8491 %	0.8491	0.095	0.081
Riparian vegetation	0.94 %	0.94	0.143	0.135
Aggregate Resource Index				0.68

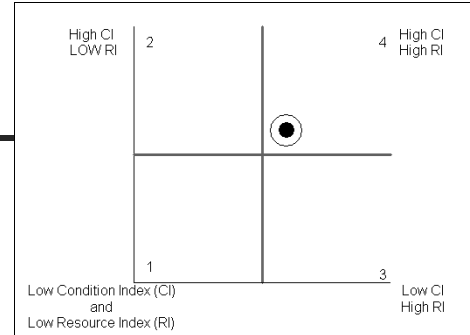
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 72
 Analysis Unit Code S BEA 03
 River / Lake Name BEAVER CREEK
 Coordinates Lat, Long 48.3980463-120.044023
 Acres of SMP land 96.043016
 length water feet 11571.6486608

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.40	%	0.40	0.069	0.028
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.07	%	0.07	0.103	0.008
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.87	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.19538 8	%	0.20	0.069	0.013
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.87

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	5	#	0.50	0.143	0.071
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	.85492	%		0.095	0.081
Riparian vegetation	0.83	%	0.83	0.143	0.119
Aggregate Resource Index					0.65

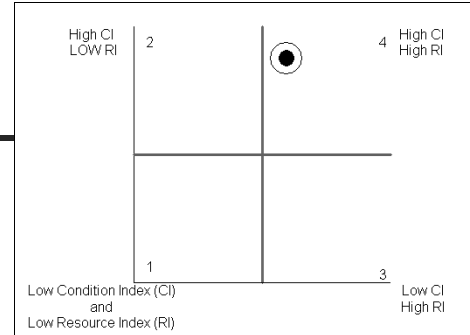
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 73
 Analysis Unit Code S BEA 04
 River / Lake Name BEAVER CREEK
 Coordinates Lat, Long 48.4297636-120.029838
 Acres of SMP land 63.955954
 length water feet 7761.56891411

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.46	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.15080 1	%	0.15	0.069	0.010
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.93

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	5	#	0.50	0.143	0.071
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	15	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	.92861	%		0.095	0.088
Riparian vegetation	0.82	%	0.82	0.143	0.117
Aggregate Resource Index					0.67

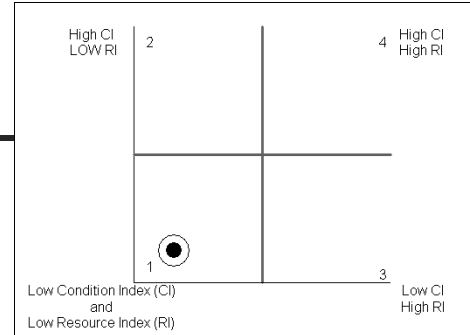
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 74
 Analysis Unit Code S BON 01
 River / Lake Name BONAPARTE CREEK
 Coordinates Lat, Long 48.7001344-119.43928
 Acres of SMP land 29.90062
 length water feet 3257.03920127

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	9	#	0.50	0.034	0.017
Agricultural- intensive	0.04	%	0.04	0.069	0.003
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.46	%	0.46	0.103	0.048
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	4	#	0.75	0.034	0.026
Overwater structures	0	#	0.00	0.034	0.000
Rail	0.0864	Mi.	0.25	0.103	0.026
Roads	0.57	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.02042 44	%	0.02	0.069	0.001
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.70

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	1	#	0.25	0.143	0.036
Riparian Species	0	#	0.00	0.143	0.000
Upland Species	1	#	0.25	0.048	0.012
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	.99986	%		0.095	0.095
Riparian vegetation	0.01	%	0.01	0.143	0.001
Aggregate Resource Index					0.29

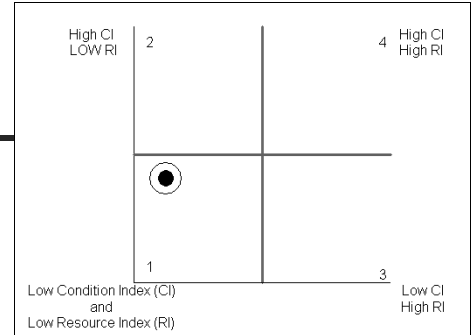
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 75
 Analysis Unit Code S BON 02
 River / Lake Name BONAPARTE CREEK
 Coordinates Lat, Long 48.6816849-119.391699
 Acres of SMP land 244.74151
 length water feet 26747.0820104

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.24	%	0.24	0.069	0.017
Agricultural dispersed	0.41	%	0.41	0.034	0.014
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.16	%	0.16	0.103	0.017
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	7	#	0.75	0.034	0.026
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	3.50	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.74098 3	%	0.74	0.069	0.051
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.79

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	2	#	0.25	0.143	0.036
Riparian Species	1	#	0.25	0.143	0.036
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	.39748	%		0.095	0.038
Riparian vegetation	0.51	%	0.51	0.143	0.072
Aggregate Resource Index					0.35

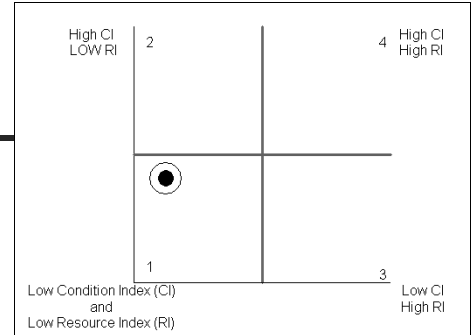
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 76
 Analysis Unit Code S BON 03
 River / Lake Name BONAPARTE CREEK
 Coordinates Lat, Long 48.6604014-119.334963
 Acres of SMP land 77.038798
 length water feet 8372.62147929

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.53	%	0.53	0.069	0.037
Agricultural dispersed	0.34	%	0.34	0.034	0.012
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.71	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.164625	%	0.16	0.069	0.011
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.86

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	2	#	0.25	0.143	0.036
Riparian Species	1	#	0.25	0.143	0.036
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	.98685	%		0.095	0.094
Riparian vegetation	0.47	%	0.47	0.143	0.068
Aggregate Resource Index					0.26

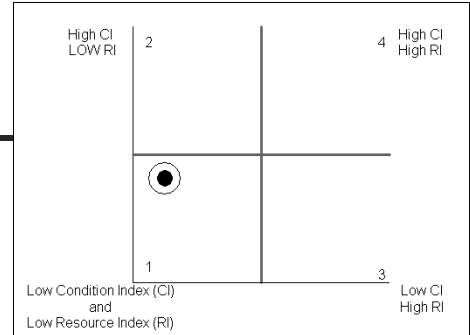
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 77
 Analysis Unit Code S BON 04
 River / Lake Name BONAPARTE CREEK
 Coordinates Lat, Long 48.6541728-119.302627
 Acres of SMP land 93.805659
 length water feet 10467.4698303

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.06	%	0.06	0.069	0.004
Agricultural dispersed	0.30	%	0.30	0.034	0.010
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.31	%	0.31	0.103	0.032
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.60	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.09205 73	%	0.09	0.069	0.006
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.86

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	2	#	0.25	0.143	0.036
Riparian Species	1	#	0.25	0.143	0.036
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.02	%	0.02	0.143	0.003
Potential migration zones	83596	%		0.095	0.080
Riparian vegetation	0.47	%	0.47	0.143	0.067
Aggregate Resource Index					0.24

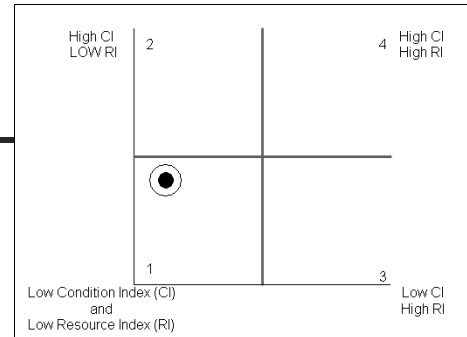
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 78
 Analysis Unit Code S BON 05
 River / Lake Name BONAPARTE CREEK
 Coordinates Lat, Long 48.6572442-119.271164
 Acres of SMP land 65.812301
 length water feet 7244.70892008

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.11	%	0.11	0.069	0.008
Agricultural dispersed	0.28	%	0.28	0.034	0.010
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.36	%	0.36	0.103	0.037
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.36	Mi.	0.50	0.103	0.052
Culverts	2	#	1.00	0.069	0.069
Geologically hazardous areas	0.18406	%	0.18	0.069	0.013
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.81

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	3	#	0.25	0.143	0.036
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.01	%	0.01	0.143	0.001
Potential migration zones	0.85903	%		0.095	0.082
Riparian vegetation	0.81	%	0.81	0.143	0.115
Aggregate Resource Index					0.33

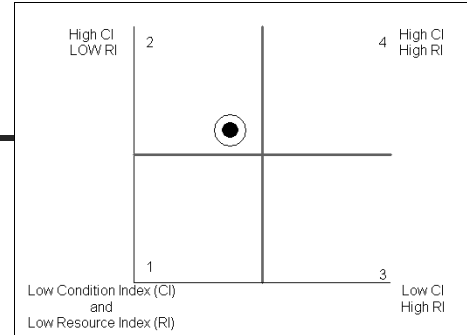
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 79
 Analysis Unit Code S BON 06
 River / Lake Name BONAPARTE CREEK
 Coordinates Lat, Long 48.6652759-119.246737
 Acres of SMP land 78.138526
 length water feet 7230.74228201

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.41 %	0.41	0.069	0.028
Agricultural dispersed	0.41 %	0.41	0.034	0.014
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.18 %	0.18	0.103	0.018
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.09 Mi.	0.25	0.103	0.026
Culverts	1 #	1.00	0.069	0.069
Geologically hazardous areas	0.09785 / 23 %	0.10	0.069	0.007
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.84

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.143	0.036
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	8 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.64 %	0.64	0.143	0.092
Potential migration zones	0.88430 %		0.095	0.084
Riparian vegetation	1.00 %	1.00	0.143	0.143
Aggregate Resource Index				0.45

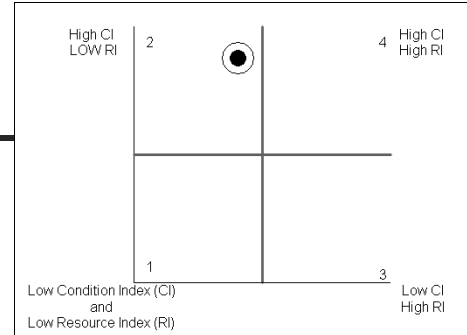
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 80
 Analysis Unit Code S BON 07
 River / Lake Name BONAPARTE CREEK
 Coordinates Lat, Long 48.6680688-119.227126
 Acres of SMP land 110.50666
 length water feet 5130.39828254

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.037	0.000
Agricultural- intensive	0.67 %	0.67	0.074	0.050
Agricultural dispersed	0.00 %	0.00	0.037	0.000
Water quality	0.00 %	0.0	0.111	0.000
Residential development	0.28 %	0.28	0.111	0.031
Industrial development-heavy	0.00 %	0.00	0.111	0.000
Industrial development-light	0.00 %	0.00	0.074	0.000
Bridges	0 #	0.00	0.037	0.000
Overwater structures	0 #	0.00	0.037	0.000
Rail	0 Mi.	0.00	0.111	0.000
Roads	0.00 Mi.	0.00	0.111	0.000
Culverts	0 #	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient %	0.00	0.000	0.000
Boat ramps	0 #	0.00	0.037	0.000
Mines	0 #	0	0.037	0.000
Aggregate Condition Index				0.92

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	4 #	0.50	0.143	0.071
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	8 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.94 %	0.94	0.143	0.134
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	0.66 %	0.66	0.143	0.094
Aggregate Resource Index				0.49

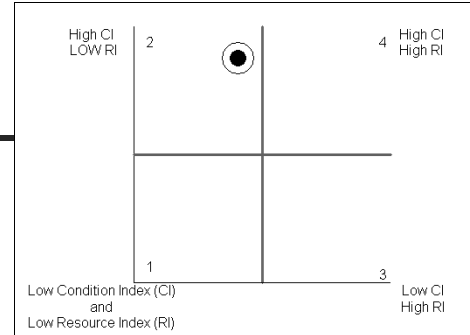
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 81
 Analysis Unit Code S BON 08
 River / Lake Name BONAPARTE CREEK
 Coordinates Lat, Long 48.657605-119.201401
 Acres of SMP land 185.31748
 length water feet 8917.57751077

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	1 #	0.25	0.037	0.009
Agricultural- intensive	0.77 %	0.77	0.074	0.057
Agricultural dispersed	0.00 %	0.00	0.037	0.000
Water quality	0.00 %	0.0	0.111	0.000
Residential development	0.00 %	0.00	0.111	0.000
Industrial development-heavy	0.00 %	0.00	0.111	0.000
Industrial development-light	0.00 %	0.00	0.074	0.000
Bridges	0 #	0.00	0.037	0.000
Overwater structures	0 #	0.00	0.037	0.000
Rail	0 Mi.	0.00	0.111	0.000
Roads	0.00 Mi.	0.00	0.111	0.000
Culverts	0 #	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient %	0.00	0.000	0.000
Boat ramps	0 #	0.00	0.037	0.000
Mines	0 #	0	0.037	0.000
Aggregate Condition Index				0.93

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.143	0.036
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	7 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.91 %	0.91	0.143	0.129
Potential migration zones	0.9191 %		0.095	0.088
Riparian vegetation	0.71 %	0.71	0.143	0.102
Aggregate Resource Index				0.45

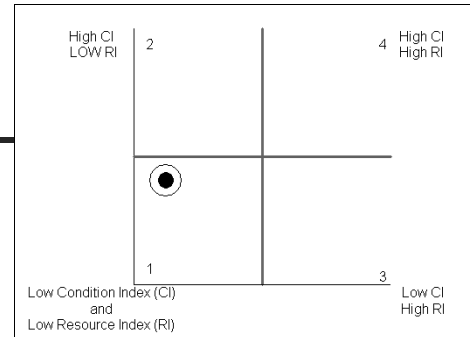
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 82
 Analysis Unit Code S BON 09
 River / Lake Name BONAPARTE CREEK
 Coordinates Lat, Long 48.675866-119.155894
 Acres of SMP land 239.71301
 length water feet 25623.7716529

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.037	0.009
Agricultural- intensive	0.20	%	0.20	0.074	0.015
Agricultural dispersed	0.03	%	0.03	0.037	0.001
Water quality	0.00	%	0.0	0.111	0.000
Residential development	0.09	%	0.09	0.111	0.010
Industrial development-heavy	0.00	%	0.00	0.111	0.000
Industrial development-light	0.00	%	0.00	0.074	0.000
Bridges	0	#	0.00	0.037	0.000
Overwater structures	0	#	0.00	0.037	0.000
Rail	0	Mi.	0.00	0.111	0.000
Roads	2.78	Mi.	0.75	0.111	0.083
Culverts	6	#	1.00	0.074	0.074
Geologically hazardous areas	unknown - insufficient	%	0.00	0.000	0.000
Boat ramps	0	#	0.00	0.037	0.000
Mines	0	#	0	0.037	0.000
Aggregate Condition Index					0.81

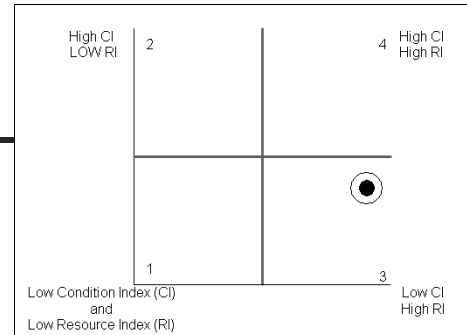
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	3	#	0.25	0.143	0.036
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	7	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.09	%	0.09	0.143	0.013
Potential migration zones	0.61043	%		0.095	0.058
Riparian vegetation	0.52	%	0.52	0.143	0.074
Aggregate Resource Index					0.28

Unique ID 83
 Analysis Unit Code S CHE 01
 River / Lake Name CHEWACK RIVER
 Coordinates Lat, Long 48.4772061 -120.183602
 Acres of SMP land 99.458887
 length water feet 11074.0132421

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	3 #	0.25	0.034	0.009
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.48 %	0.48	0.103	0.050
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	1 #	0.25	0.034	0.009
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.79 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.51529 / 4 %	0.52	0.069	0.036
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.79

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	7 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	9 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.02 %	0.02	0.143	0.002
Potential migration zones	83707 %		0.095	0.080
Riparian vegetation	0.72 %	0.72	0.143	0.102
Aggregate Resource Index				0.71

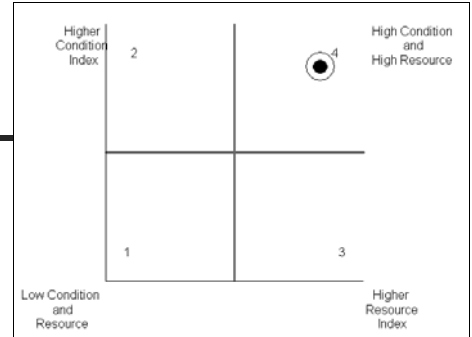
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 84
 Analysis Unit Code S CHE 02
 River / Lake Name CHEWACK RIVER
 Coordinates Lat, Long 48.5063773-120.182546
 Acres of SMP land 297.49020
 length water feet 15834.6053427

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.07	%	0.07	0.069	0.005
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.28	%	0.28	0.103	0.029
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.72	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.121889	%	0.12	0.069	0.008
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.91

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.43	%	0.43	0.143	0.062
Potential migration zones	.96278	%		0.095	0.092
Riparian vegetation	1.00	%	1.00	0.143	0.142
Aggregate Resource Index					0.82

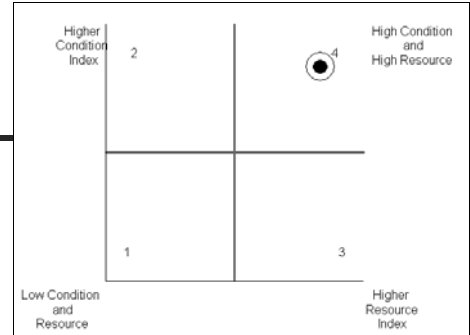
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 85
 Analysis Unit Code S CHE 03
 River / Lake Name CHEWACK RIVER
 Coordinates Lat, Long 48.5375202-120.184552
 Acres of SMP land 167.93519
 length water feet 8576.44292476

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.04	%	0.04	0.069	0.003
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.10	%	0.10	0.103	0.010
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.08	Mi.	0.25	0.103	0.026
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.10845 8	%	0.11	0.069	0.007
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.95

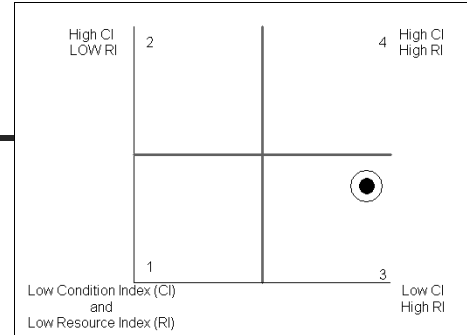
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.39	%	0.39	0.143	0.055
Potential migration zones	.86102	%		0.095	0.082
Riparian vegetation	0.99	%	0.99	0.143	0.142
Aggregate Resource Index					0.80

Unique ID 86
 Analysis Unit Code S CHE 04
 River / Lake Name CHEWACK RIVER
 Coordinates Lat, Long 48.5615834-120.177466
 Acres of SMP land 153.94390
 length water feet 9548.37542849

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.33	%	0.33	0.069	0.023
Agricultural dispersed	0.20	%	0.20	0.034	0.007
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.14	%	0.14	0.103	0.015
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.40	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.562375	%	0.56	0.069	0.039
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.77

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	17	#	1.00	0.048	0.048
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.21	%	0.21	0.143	0.030
Potential migration zones	.90593	%		0.095	0.086
Riparian vegetation	0.83	%	0.83	0.143	0.119
Aggregate Resource Index					0.78

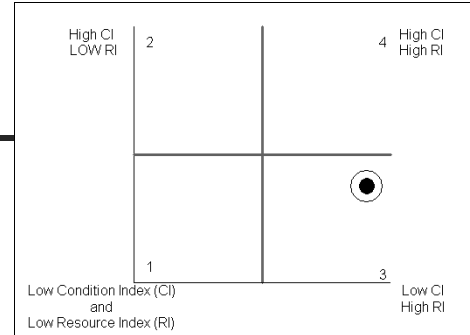
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 87
 Analysis Unit Code S CHE 05
 River / Lake Name CHEWACK RIVER
 Coordinates Lat, Long 48.5725110-120.172076
 Acres of SMP land 20.579558
 length water feet 3182.95049374

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.25	0.103	0.026
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.68853 1 %	0.69	0.069	0.047
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.82

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	7 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	16 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.10 %	0.10	0.143	0.014
Potential migration zones	.98627 %	0.98627	0.095	0.094
Riparian vegetation	0.96 %	0.96	0.143	0.137
Aggregate Resource Index				0.78

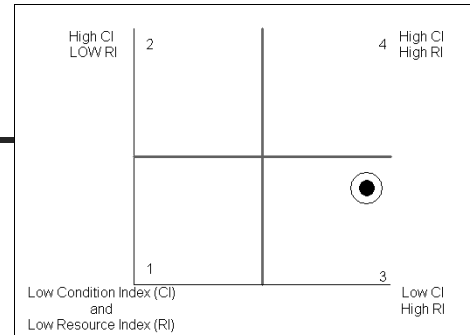
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 88
 Analysis Unit Code S CHE 06
 River / Lake Name CHEWACK RIVER
 Coordinates Lat, Long 48.5840051 -120.169059
 Acres of SMP land 48.69768
 length water feet 5562.8337861

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.96 %	0.96	0.103	0.099
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.22 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.16457 / 4 %	0.16	0.069	0.011
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.73

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	7 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	15 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.64 %	0.64	0.143	0.092
Potential migration zones	0.98617 %	0.98617	0.095	0.094
Riparian vegetation	0.96 %	0.96	0.143	0.137
Aggregate Resource Index				0.86

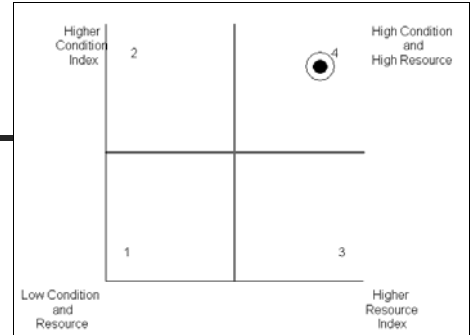
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 89
 Analysis Unit Code S CHE 07
 River / Lake Name CHEWACK RIVER
 Coordinates Lat, Long 48.5915870-120.164550
 Acres of SMP land 15.440375
 length water feet 6576.90111992

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.85	%	0.85	0.103	0.088
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.03	Mi.	0.25	0.103	0.026
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0	%	0.00	0.069	0.000
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.89

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	15	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	1	%		0.095	0.095
Riparian vegetation	0.97	%	0.97	0.143	0.139
Aggregate Resource Index					0.77

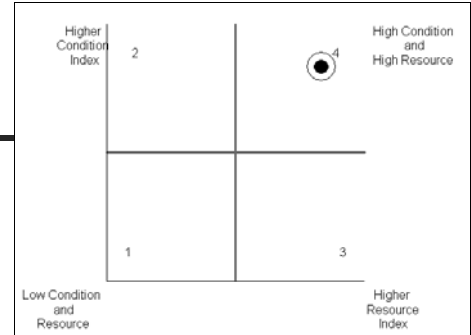
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 90
 Analysis Unit Code S CHE 08
 River / Lake Name CHEWACK RIVER
 Coordinates Lat, Long 48.604369-120.161475
 Acres of SMP land 74.617823
 length water feet 11788.8380528

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.09	%	0.09	0.103	0.010
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.11	Mi.	0.25	0.103	0.026
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.01649 36	%	0.02	0.069	0.001
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.96

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	15	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.44	%	0.44	0.143	0.063
Potential migration zones	.99965	%		0.095	0.095
Riparian vegetation	0.98	%	0.98	0.143	0.140
Aggregate Resource Index					0.83

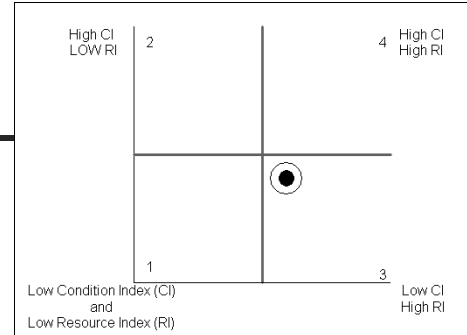
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 91
 Analysis Unit Code S COL 01
 River / Lake Name COLUMBIA RIVER
 Coordinates Lat, Long 47.9781753-119.875422
 Acres of SMP land 114.27974
 length water feet 26547.6052596

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.06 %	0.06	0.069	0.004
Agricultural dispersed	0.04 %	0.04	0.034	0.001
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.05 %	0.05	0.103	0.005
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	3.3057 Mi.	0.75	0.103	0.078
Roads	1.58 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.02780 56 %	0.03	0.069	0.002
Boat ramps	1 #	1.00	0.034	0.034
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.80

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	13 #	0.75	0.158	0.118
Riparian Species	4 #	0.75	0.158	0.118
Upland Species	13 #	0.75	0.053	0.039
Salmon spawning/rearing habitat	1	1	0.158	0.158
Steelhead/ Chinook Critical habitat	1	1	0.15789	0.158
Wetlands	0.02 %	0.02	0.158	0.003
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.36 %	0.36	0.158	0.057
Aggregate Resource Index				0.65

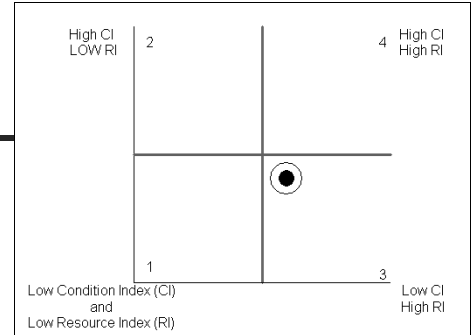
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 92
 Analysis Unit Code S COL 02
 River / Lake Name COLUMBIA RIVER
 Coordinates Lat, Long 48.0385835 -119.886607
 Acres of SMP land 49.879949
 length water feet 9687.65909897

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	4 #	0.25	0.034	0.009
Agricultural- intensive	0.02 %	0.02	0.069	0.002
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.02 %	0.02	0.103	0.002
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	1.6701 Mi.	0.75	0.103	0.078
Roads	0.39 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0 %	0.00	0.069	0.000
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.86

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	13 #	0.75	0.158	0.118
Riparian Species	5 #	0.75	0.158	0.118
Upland Species	13 #	0.75	0.053	0.039
Salmon spawning/rearing habitat	1	1	0.158	0.158
Steelhead/ Chinook Critical habitat	1	1	0.15789	0.158
Wetlands	0.00 %	0.00	0.158	0.000
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.38 %	0.38	0.158	0.060
Aggregate Resource Index				0.65

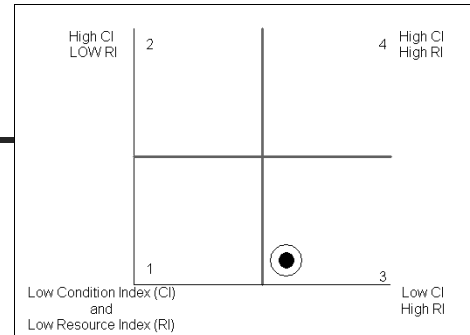
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 93
 Analysis Unit Code S COL 03
 River / Lake Name COLUMBIA RIVER
 Coordinates Lat, Long 48.0638374-119.871257
 Acres of SMP land 82.217216
 length water feet 19128.920227

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	10	#	0.50	0.034	0.017
Agricultural- intensive	0.02	%	0.02	0.069	0.001
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.02	%	0.02	0.103	0.002
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	6	#	1.00	0.034	0.034
Rail	2.7911	Mi.	0.75	0.103	0.078
Roads	2.00	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.176219	%	0.18	0.069	0.012
Boat ramps	1	#	1.00	0.034	0.034
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.73

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	14	#	0.75	0.158	0.118
Riparian Species	5	#	0.75	0.158	0.118
Upland Species	14	#	0.75	0.053	0.039
Salmon spawning/rearing habitat	1		1	0.158	0.158
Steelhead/ Chinook Critical habitat	1		1	0.15789	0.158
Wetlands	0.00	%	0.00	0.158	0.000
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.10	%	0.10	0.158	0.016
Aggregate Resource Index					0.61

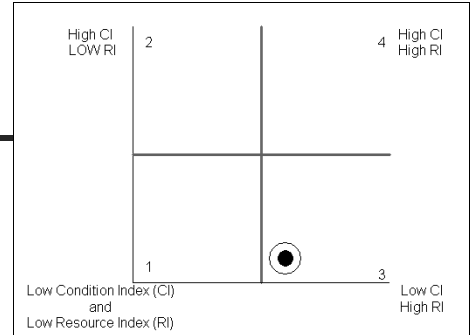
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 94
 Analysis Unit Code S COL 04
 River / Lake Name COLUMBIA RIVER
 Coordinates Lat, Long 48.0853771 -119.812276
 Acres of SMP land 95.200599
 length water feet 16860.2787809

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	7	#	0.50	0.034	0.017
Agricultural- intensive	0.13	%	0.13	0.069	0.009
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.14	%	0.14	0.103	0.015
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.01	%	0.01	0.069	0.001
Bridges	0	#	0.00	0.034	0.000
Overwater structures	8	#	1.00	0.034	0.034
Rail	0.6510	Mi.	0.50	0.103	0.052
Roads	1.22	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.25553 3	%	0.26	0.069	0.018
Boat ramps	3	#	1.00	0.034	0.034
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.74

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	13	#	0.75	0.158	0.118
Riparian Species	4	#	0.75	0.158	0.118
Upland Species	4	#	0.25	0.053	0.013
Salmon spawning/rearing habitat	1		1	0.158	0.158
Steelhead/ Chinook Critical habitat	1		1	0.15789	0.158
Wetlands	0.00	%	0.00	0.158	0.000
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.11	%	0.11	0.158	0.018
Aggregate Resource Index					0.58

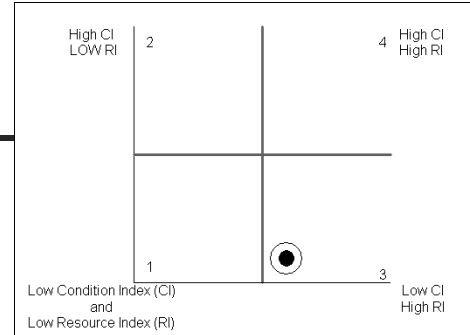
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 95
 Analysis Unit Code S COL 05
 River / Lake Name COLUMBIA RIVER
 Coordinates Lat, Long 48.0921500-119.74194
 Acres of SMP land 98.290738
 length water feet 31269.1748872

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	11 #	0.75	0.034	0.026
Agricultural- intensive	0.27 %	0.27	0.069	0.019
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.09 %	0.09	0.103	0.009
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	1 #	0.25	0.034	0.009
Overwater structures	4 #	1.00	0.034	0.034
Rail	0.1337 Mi.	0.25	0.103	0.026
Roads	1.02 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.64573 %	0.65	0.069	0.045
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.75

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	13 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	5 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	.36364 %		0.095	0.035
Riparian vegetation	0.23 %	0.23	0.143	0.033
Aggregate Resource Index				0.54

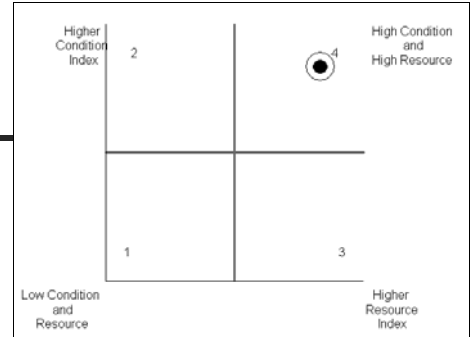
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 96
 Analysis Unit Code S EAR 01
 River / Lake Name EARLY WINTERS CREEK
 Coordinates Lat, Long 48.5977536-120.438823
 Acres of SMP land 59.261657
 length water feet 2897.35406096

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.17	%	0.17	0.103	0.018
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.99	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0	%	0.00	0.069	0.000
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.90

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	14	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	1	%		0.095	0.095
Riparian vegetation	0.66	%	0.66	0.143	0.094
Aggregate Resource Index					0.72

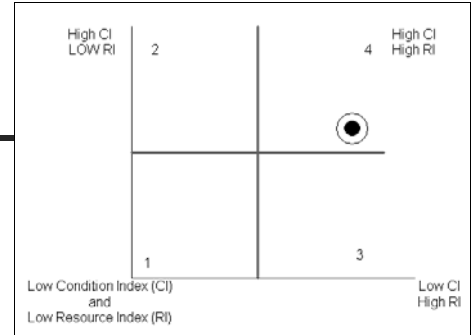
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 97
 Analysis Unit Code S EAR 02
 River / Lake Name EARLY WINTERS CREEK
 Coordinates Lat, Long 48.5958438-120.450727
 Acres of SMP land 10.012753
 length water feet 2830.83890904

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.13 %	0.13	0.103	0.013
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.10 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0 %	0.00	0.069	0.000
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.86

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	7 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	14 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	0.54 %	0.54	0.143	0.077
Aggregate Resource Index				0.71

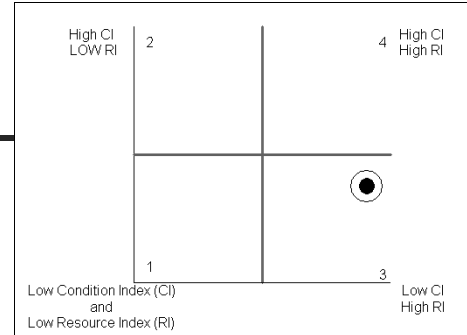
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 98
 Analysis Unit Code S GOL 01
 River / Lake Name GOLD CREEK
 Coordinates Lat, Long 48.1884775-120.105502
 Acres of SMP land 47.857321
 length water feet 5206.28584446

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.64	%	0.64	0.069	0.044
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.14	%	0.14	0.103	0.015
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.64	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.30162	%	0.30	0.069	0.021
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.78

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	16	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	.56567	%		0.095	0.054
Riparian vegetation	0.86	%	0.86	0.143	0.123
Aggregate Resource Index					0.71

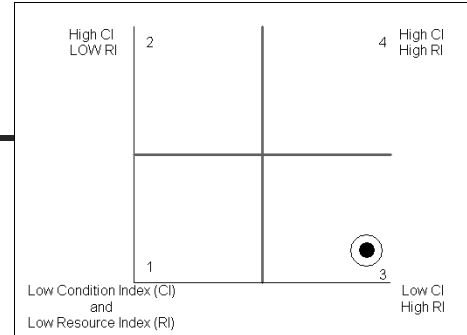
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 99
 Analysis Unit Code S GOL 02
 River / Lake Name GOLD CREEK
 Coordinates Lat, Long 48.1884262 -120.146796
 Acres of SMP land 135.67576
 length water feet 18694.6948605

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.01	%	0.01	0.069	0.001
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.78	%	0.78	0.103	0.081
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	2	#	0.50	0.034	0.017
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.90	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.33750 4	%	0.34	0.069	0.023
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.74

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	19	#	1.00	0.048	0.048
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.33	%	0.33	0.143	0.047
Potential migration zones	.41373	%		0.095	0.039
Riparian vegetation	0.78	%	0.78	0.143	0.111
Aggregate Resource Index					0.71

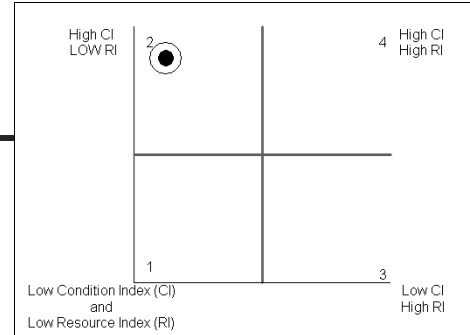
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 100
 Analysis Unit Code S LOS 01
 River / Lake Name LOST CREEK
 Coordinates Lat, Long 48.5253352 -118.932837
 Acres of SMP land 18.111387
 length water feet 2995.14923656

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.07	%	0.07	0.034	0.002
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.14	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.02582 95	%	0.03	0.069	0.002
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.94

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	3	#	0.25	0.143	0.036
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	10	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.05	%	0.05	0.143	0.007
Potential migration zones	.48131	%		0.095	0.046
Riparian vegetation	0.84	%	0.84	0.143	0.120
Aggregate Resource Index					0.30

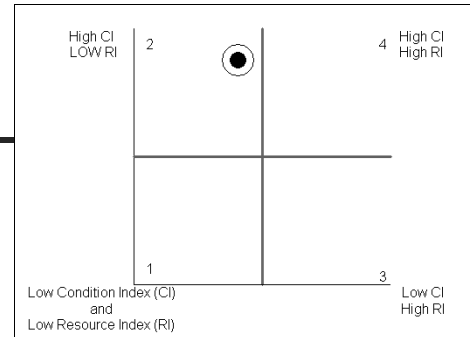
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 101
 Analysis Unit Code S LOS 02
 River / Lake Name LOST CREEK
 Coordinates Lat, Long 48.5196036-118.948077
 Acres of SMP land 24.493290
 length water feet 6666.07851868

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	1.00 %	1.00	0.069	0.069
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.03392 / 55 %	0.03	0.069	0.002
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.93

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.143	0.036
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	10 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.91 %	0.91	0.143	0.131
Potential migration zones	.95209 %		0.095	0.091
Riparian vegetation	1.00 %	1.00	0.143	0.143
Aggregate Resource Index				0.50

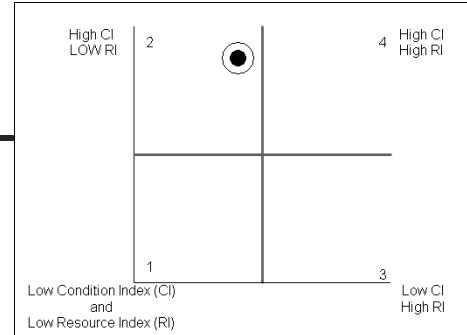
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 102
 Analysis Unit Code S LOS 03
 River / Lake Name LOST CREEK
 Coordinates Lat, Long 48.5169071 -118.966076
 Acres of SMP land 8.8649379
 length water feet 5819.39089159

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	1.00 %	1.00	0.034	0.034
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.25620 / 2 %	0.26	0.069	0.018
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.95

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.143	0.036
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	12 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.42 %	0.42	0.143	0.060
Potential migration zones	.81919 %		0.095	0.078
Riparian vegetation	1.00 %	1.00	0.143	0.143
Aggregate Resource Index				0.42

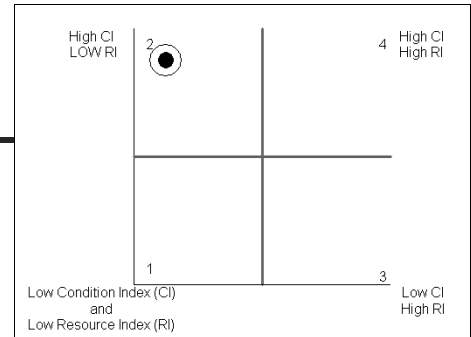
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 103
 Analysis Unit Code S LOS 04
 River / Lake Name LOST CREEK
 Coordinates Lat, Long 48.5182925-118.980908
 Acres of SMP land 34.969565
 length water feet 5753.16887054

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	1.00 %	1.00	0.034	0.034
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.07611 / 56 %	0.08	0.069	0.005
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.96

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.143	0.036
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	12 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.11 %	0.11	0.143	0.016
Potential migration zones	.97462 %		0.095	0.093
Riparian vegetation	1.00 %	1.00	0.143	0.143
Aggregate Resource Index				0.39

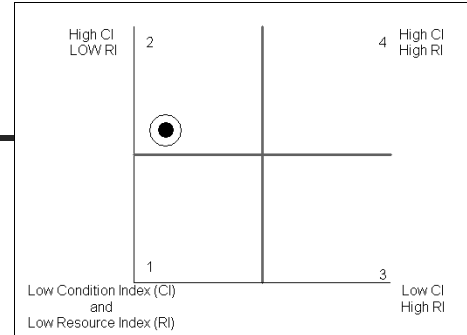
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 104
 Analysis Unit Code S LOS 06
 River / Lake Name LOST CREEK
 Coordinates Lat, Long 48.4913855-119.008193
 Acres of SMP land 8.5813494
 length water feet 9870.40924427

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.00 %	0.0	0.103	0.000
Residential development	1.00 %	1.00	0.103	0.103
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.86855 / 6 %	0.87	0.069	0.060
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.84

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.143	0.036
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	12 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	.24403 %		0.095	0.023
Riparian vegetation	1.00 %	1.00	0.143	0.143
Aggregate Resource Index				0.31

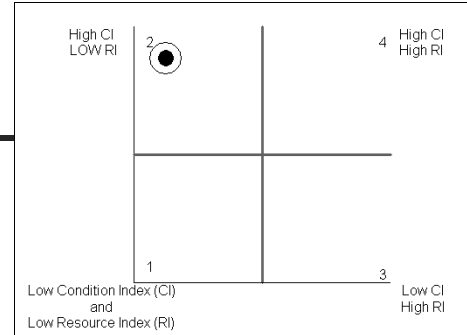
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 105
 Analysis Unit Code S LOS 07
 River / Lake Name LOST CREEK
 Coordinates Lat, Long 48.4851824-119.020627
 Acres of SMP land 32.443794
 length water feet 6306.35809126

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.56 %	0.56	0.103	0.058
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.284378 %	0.28	0.069	0.020
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.92

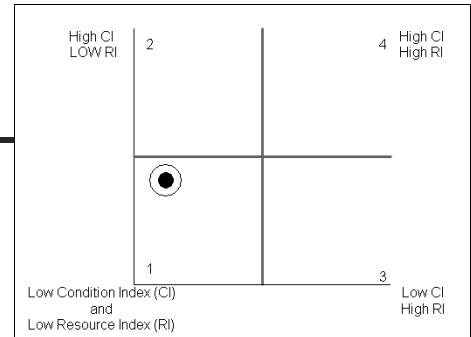
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.143	0.036
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	12 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.38 %	0.38	0.143	0.055
Potential migration zones	0.63560 %	0.63560	0.095	0.061
Riparian vegetation	1.00 %	1.00	0.143	0.143
Aggregate Resource Index				0.40

Unique ID 106
 Analysis Unit Code S MET 01
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.0486056-119.904492
 Acres of SMP land 22.893636
 length water feet 1913.86013216

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	7	#	0.50	0.034	0.017
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.03	%	0.03	0.034	0.001
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.29	%	0.29	0.103	0.030
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	16	#	1.00	0.034	0.034
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.62	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.00672 649	%	0.01	0.069	0.000
Boat ramps	2	#	1.00	0.034	0.034
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.80

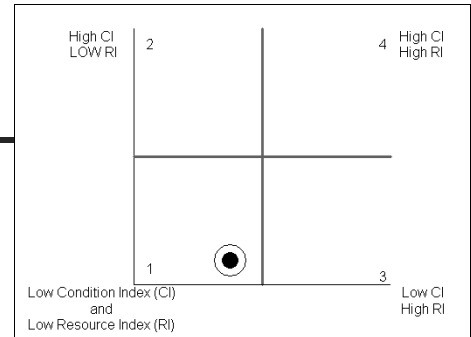
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	3	#	0.25	0.143	0.036
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	12	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	.87256	%		0.095	0.083
Riparian vegetation	0.23	%	0.23	0.143	0.033
Aggregate Resource Index					0.40

Unique ID 107
 Analysis Unit Code S MET 02
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.047327 -119.915079
 Acres of SMP land 53.728109
 length water feet 4505.52651171

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.06	%	0.06	0.069	0.004
Agricultural dispersed	0.17	%	0.17	0.034	0.006
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.29	%	0.29	0.103	0.030
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	4	#	1.00	0.034	0.034
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.85	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.17384 9	%	0.17	0.069	0.012
Boat ramps	2	#	1.00	0.034	0.034
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.74

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	9	#	0.75	0.143	0.107
Riparian Species	5	#	0.75	0.143	0.107
Upland Species	13	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	0.84453	%		0.095	0.080
Riparian vegetation	0.33	%	0.33	0.143	0.048
Aggregate Resource Index					0.52

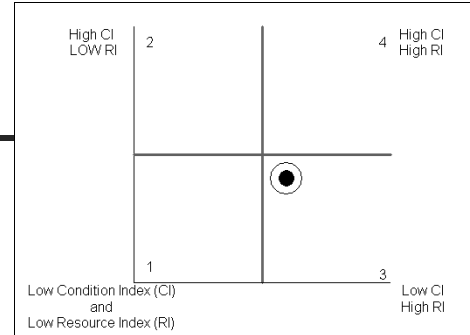
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 108
 Analysis Unit Code S MET 03
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.0748786-119.965562
 Acres of SMP land 345.99945
 length water feet 33943.3205174

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	2	#	0.25	0.034	0.009
Agricultural- intensive	0.67	%	0.67	0.069	0.046
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.06	%	0.06	0.103	0.006
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	2	#	0.50	0.034	0.017
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	2.97	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.22935 8	%	0.23	0.069	0.016
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.78

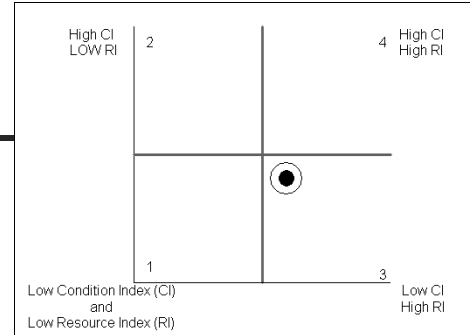
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	14	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.01	%	0.01	0.143	0.001
Potential migration zones	0.88166	%		0.095	0.084
Riparian vegetation	0.41	%	0.41	0.143	0.059
Aggregate Resource Index					0.68

Unique ID 109
 Analysis Unit Code S MET 04
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.0845829-120.013088
 Acres of SMP land 29.353608
 length water feet 4969.63224831

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.50	%	0.50	0.069	0.035
Agricultural dispersed	0.05	%	0.05	0.034	0.002
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.11	%	0.11	0.103	0.012
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.82	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.77832 2	%	0.78	0.069	0.054
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.82

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	10	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	21	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	.64454	%		0.095	0.061
Riparian vegetation	0.55	%	0.55	0.143	0.079
Aggregate Resource Index					0.68

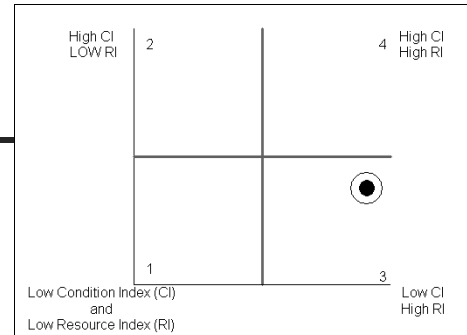
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 110
 Analysis Unit Code S MET 05
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.1023712-120.010496
 Acres of SMP land 262.05097
 length water feet 26883.7807152

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.49	%	0.49	0.069	0.034
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.13	%	0.13	0.103	0.014
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	3.61	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.32877 8	%	0.33	0.069	0.023
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.84

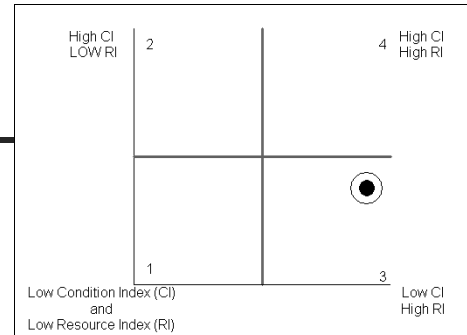
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	13	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.04	%	0.04	0.143	0.006
Potential migration zones	.81626	%		0.095	0.078
Riparian vegetation	0.75	%	0.75	0.143	0.107
Aggregate Resource Index					0.69

Unique ID 111
 Analysis Unit Code S MET 06
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.1373963-120.02395
 Acres of SMP land 136.32108
 length water feet 13585.1710869

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	2	#	0.25	0.034	0.009
Agricultural- intensive	0.17	%	0.17	0.069	0.012
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.31	%	0.31	0.103	0.032
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	2.03	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.26998 8	%	0.27	0.069	0.019
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.84

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	14	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	0.82143	%		0.095	0.078
Riparian vegetation	0.80	%	0.80	0.143	0.115
Aggregate Resource Index					0.73

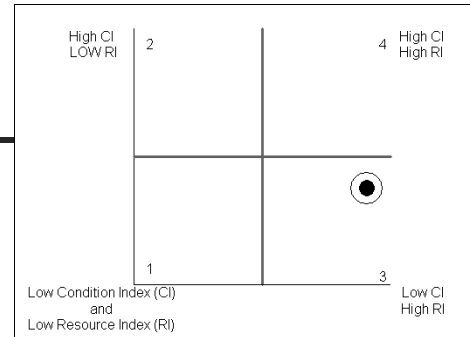
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 112
 Analysis Unit Code S MET 07
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.1517449-120.054024
 Acres of SMP land 88.693229
 length water feet 8850.96391333

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	2	#	0.25	0.034	0.009
Agricultural- intensive	0.73	%	0.73	0.069	0.051
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.09	%	0.09	0.103	0.009
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	2	#	0.50	0.034	0.017
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.98	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.33531 8	%	0.34	0.069	0.023
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.81

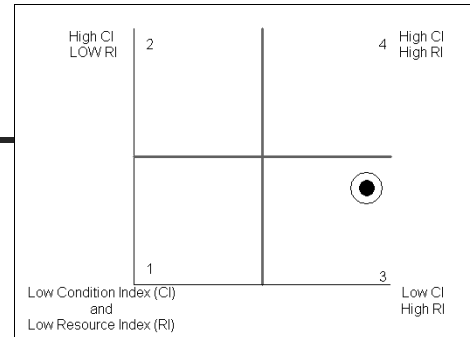
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	17	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	0.86757	%		0.095	0.083
Riparian vegetation	0.79	%	0.79	0.143	0.114
Aggregate Resource Index					0.73

Unique ID 113
 Analysis Unit Code S MET 08
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.1572022-120.071701
 Acres of SMP land 50.867169
 length water feet 6196.7959619

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	2	#	0.25	0.034	0.009
Agricultural- intensive	0.47	%	0.47	0.069	0.033
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.21	%	0.21	0.103	0.021
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.81	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.36634 3	%	0.37	0.069	0.025
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.83

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	11	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	0.87091	%		0.095	0.083
Riparian vegetation	0.70	%	0.70	0.143	0.100
Aggregate Resource Index					0.72

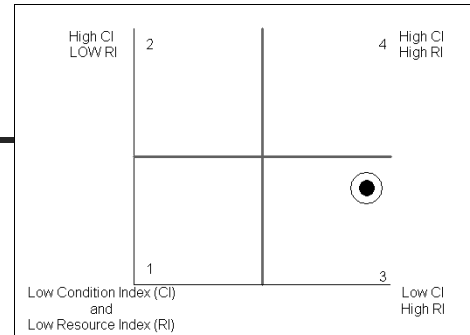
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 114
 Analysis Unit Code S MET 09
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.1770379-120.086401
 Acres of SMP land 136.10639
 length water feet 12092.7023289

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	3	#	0.25	0.034	0.009
Agricultural- intensive	0.60	%	0.60	0.069	0.041
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.13	%	0.13	0.103	0.014
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.88	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.18470 6	%	0.18	0.069	0.013
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.84

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	17	#	1.00	0.048	0.048
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	0.87504	%		0.095	0.083
Riparian vegetation	0.75	%	0.75	0.143	0.107
Aggregate Resource Index					0.74

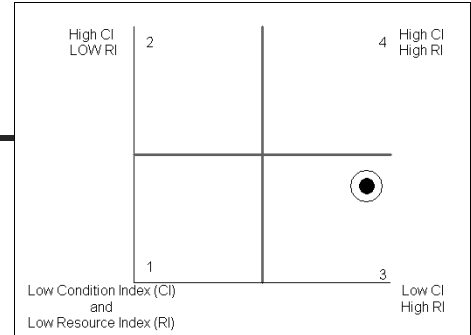
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 115
 Analysis Unit Code S MET 10
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.1985636-120.110197
 Acres of SMP land 241.22322
 length water feet 18379.6447806

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	3	#	0.25	0.034	0.009
Agricultural- intensive	0.42	%	0.42	0.069	0.029
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.26	%	0.26	0.103	0.026
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	3.16	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.12186	%	0.12	0.069	0.008
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.84

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	12	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.06	%	0.06	0.143	0.009
Potential migration zones	.90953	%		0.095	0.087
Riparian vegetation	0.72	%	0.72	0.143	0.103
Aggregate Resource Index					0.73

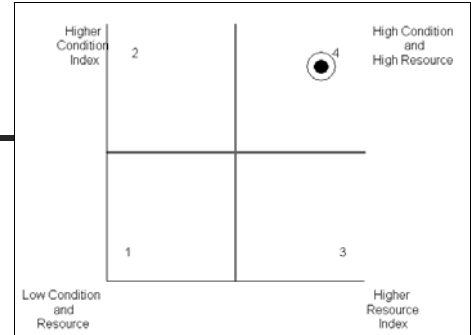
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 116
 Analysis Unit Code S MET 11
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.2161250-120.122318
 Acres of SMP land 63.793178
 length water feet 3429.6054529

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.21	%	0.21	0.069	0.014
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.06	%	0.06	0.103	0.007
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.48	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.03022 86	%	0.03	0.069	0.002
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.93

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	17	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.11	%	0.11	0.143	0.016
Potential migration zones	1	%		0.095	0.095
Riparian vegetation	0.85	%	0.85	0.143	0.121
Aggregate Resource Index					0.77

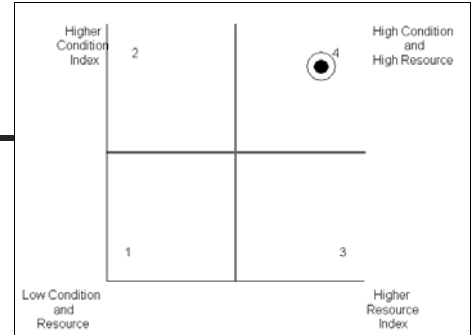
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 117
 Analysis Unit Code S MET 12
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.2240674-120.117744
 Acres of SMP land 41.37472
 length water feet 4028.77386047

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.31	%	0.31	0.069	0.021
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.32	%	0.32	0.103	0.033
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.17	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.171909	%	0.17	0.069	0.012
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.88

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	10	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.09	%	0.09	0.143	0.013
Potential migration zones	.99996	%		0.095	0.095
Riparian vegetation	0.89	%	0.89	0.143	0.127
Aggregate Resource Index					0.76

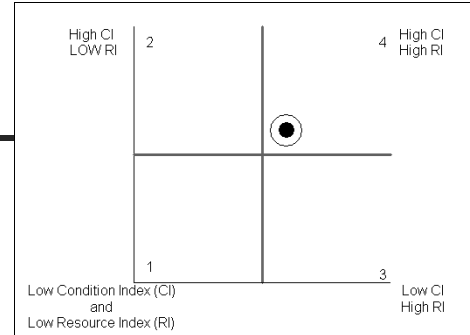
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 118
 Analysis Unit Code S MET 13
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.230591 -120.1123
 Acres of SMP land 124.01416
 length water feet 10771.3569966

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.44	%	0.44	0.069	0.030
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.22	%	0.22	0.103	0.023
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.06	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.07970 34	%	0.08	0.069	0.005
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.86

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	10	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.01	%	0.01	0.143	0.002
Potential migration zones	0.82422	%		0.095	0.078
Riparian vegetation	0.69	%	0.69	0.143	0.099
Aggregate Resource Index					0.70

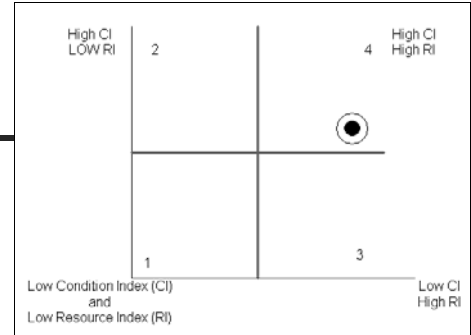
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 119
 Analysis Unit Code S MET 14
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.2545693-120.110384
 Acres of SMP land 61.510161
 length water feet 5237.63108985

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.29 %	0.29	0.069	0.020
Agricultural dispersed	0.02 %	0.02	0.034	0.001
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.21 %	0.21	0.103	0.021
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.63 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.07185 / 58 %	0.07	0.069	0.005
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.82

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	10 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	.88788 %		0.095	0.085
Riparian vegetation	0.77 %	0.77	0.143	0.110
Aggregate Resource Index				0.72

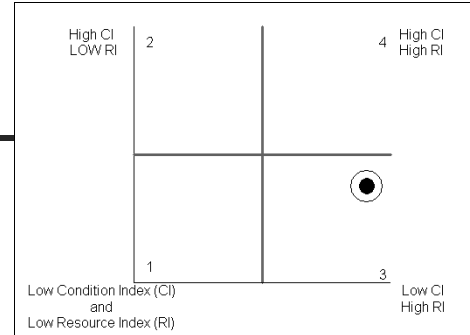
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 120
 Analysis Unit Code S MET 15
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.2681713-120.095845
 Acres of SMP land 74.345726
 length water feet 7756.31546999

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	2	#	0.25	0.034	0.009
Agricultural- intensive	0.03	%	0.03	0.069	0.002
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.71	%	0.71	0.103	0.073
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.60	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.20125 3	%	0.20	0.069	0.014
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.75

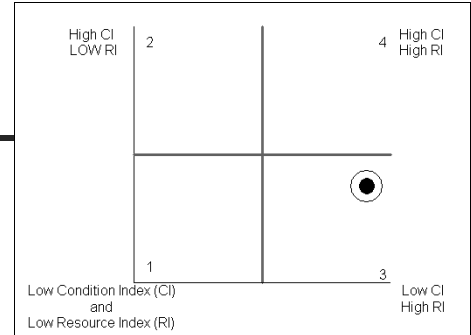
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.03	%	0.03	0.143	0.004
Potential migration zones	.92957	%		0.095	0.089
Riparian vegetation	0.81	%	0.81	0.143	0.115
Aggregate Resource Index					0.73

Unique ID 121
 Analysis Unit Code S MET 16
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.2729418-120.084626
 Acres of SMP land 45.102678
 length water feet 4829.70814498

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	2	#	0.25	0.034	0.009
Agricultural- intensive	0.20	%	0.20	0.069	0.014
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.67	%	0.67	0.103	0.069
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.33	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.20050 6	%	0.20	0.069	0.014
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.74

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	0.94727	%		0.095	0.090
Riparian vegetation	0.87	%	0.87	0.143	0.124
Aggregate Resource Index					0.74

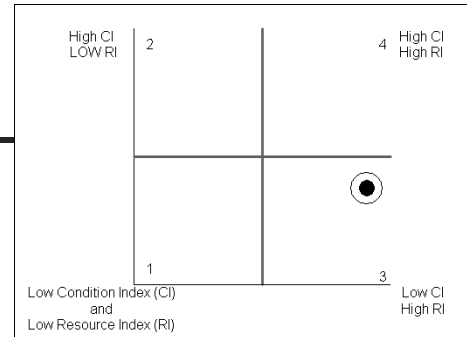
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 122
 Analysis Unit Code S MET 17
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.287448-120.072087
 Acres of SMP land 61.470584
 length water feet 6731.72006549

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.37	%	0.37	0.069	0.026
Agricultural dispersed	0.04	%	0.04	0.034	0.001
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.37	%	0.37	0.103	0.039
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.18	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.16854 9	%	0.17	0.069	0.012
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.81

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	1	%		0.095	0.095
Riparian vegetation	0.71	%	0.71	0.143	0.101
Aggregate Resource Index					0.72

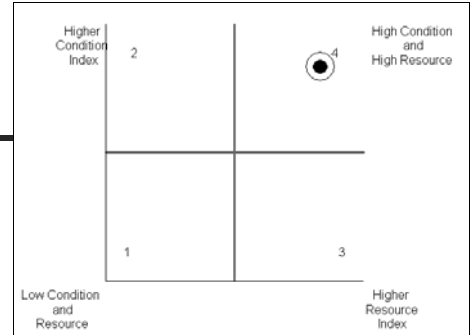
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 123
 Analysis Unit Code S MET 18
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.3046505-120.060201
 Acres of SMP land 156.29931
 length water feet 5769.4893394

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	6	#	0.50	0.034	0.017
Agricultural- intensive	0.43	%	0.43	0.069	0.030
Agricultural dispersed	0.15	%	0.15	0.034	0.005
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.14	%	0.14	0.103	0.015
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.66	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.07966 74	%	0.08	0.069	0.005
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.88

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	6	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.18	%	0.18	0.143	0.025
Potential migration zones	.99821	%		0.095	0.095
Riparian vegetation	0.88	%	0.88	0.143	0.126
Aggregate Resource Index					0.77

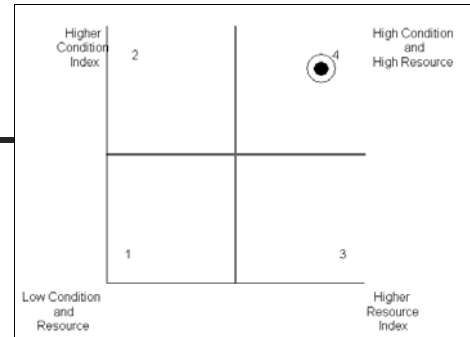
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 124
 Analysis Unit Code S MET 19
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.3159332-120.06035
 Acres of SMP land 309.36927
 length water feet 9161.27223722

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.17	%	0.17	0.069	0.012
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.07	%	0.07	0.103	0.007
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.52	Mi.	0.25	0.103	0.026
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.03249 09	%	0.03	0.069	0.002
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.89

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	6	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.17	%	0.17	0.143	0.024
Potential migration zones	.98971	%		0.095	0.094
Riparian vegetation	0.90	%	0.90	0.143	0.128
Aggregate Resource Index					0.77

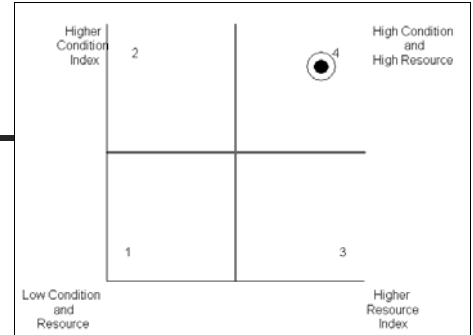
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 125
 Analysis Unit Code S MET 20
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.3294082-120.074593
 Acres of SMP land 335.11358
 length water feet 6655.27899272

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.38	%	0.38	0.069	0.026
Agricultural dispersed	0.02	%	0.02	0.034	0.001
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.31	%	0.31	0.103	0.032
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.43	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.03781 41	%	0.04	0.069	0.003
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.88

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.24	%	0.24	0.143	0.034
Potential migration zones	.93573	%		0.095	0.089
Riparian vegetation	0.77	%	0.77	0.143	0.110
Aggregate Resource Index					0.76

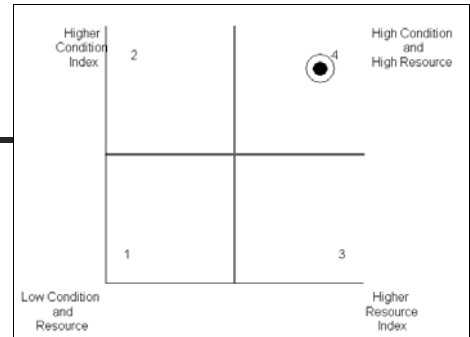
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 126
 Analysis Unit Code S MET 21
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.33759-120.081662
 Acres of SMP land 130.69089
 length water feet 2169.42780936

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.03	%	0.03	0.069	0.002
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.53	%	0.53	0.103	0.055
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.94	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.00116 053	%	0.00	0.069	0.000
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.88

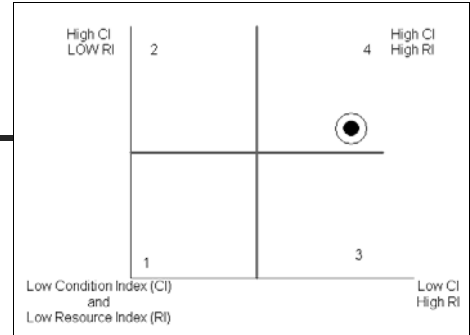
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.25	%	0.25	0.143	0.035
Potential migration zones	.92633	%		0.095	0.088
Riparian vegetation	0.90	%	0.90	0.143	0.129
Aggregate Resource Index					0.78

Unique ID 127
 Analysis Unit Code S MET 22
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.3438600-120.081314
 Acres of SMP land 131.69363
 length water feet 5047.13152297

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	2 #	0.25	0.034	0.009
Agricultural- intensive	0.15 %	0.15	0.069	0.010
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.38 %	0.38	0.103	0.040
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.78 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.015877 %	0.02	0.069	0.001
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.84

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	9 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.25 %	0.25	0.143	0.036
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	0.89 %	0.89	0.143	0.127
Aggregate Resource Index				0.78

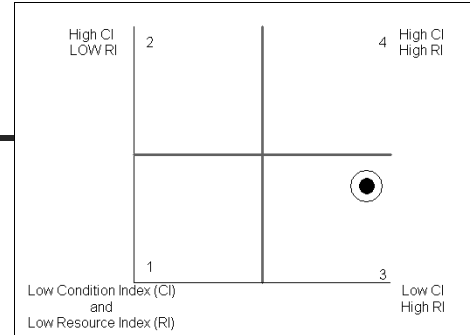
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 128
 Analysis Unit Code S MET 23
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.3476437 -120.102637
 Acres of SMP land 227.42103
 length water feet 14666.2742317

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	14	#	0.75	0.034	0.026
Agricultural- intensive	0.03	%	0.03	0.069	0.002
Agricultural dispersed	0.04	%	0.04	0.034	0.002
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.36	%	0.36	0.103	0.037
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	2.30	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.10184 2	%	0.10	0.069	0.007
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.79

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.16	%	0.16	0.143	0.023
Potential migration zones	.87351	%		0.095	0.083
Riparian vegetation	0.67	%	0.67	0.143	0.096
Aggregate Resource Index					0.73

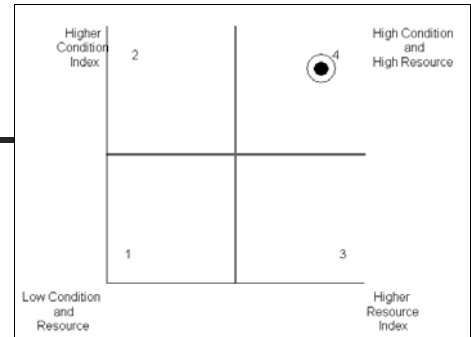
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 129
 Analysis Unit Code S MET 24
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.3786748-120.124547
 Acres of SMP land 344.81432
 length water feet 8750.03776756

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	4	#	0.25	0.034	0.009
Agricultural- intensive	0.21	%	0.21	0.069	0.014
Agricultural dispersed	0.06	%	0.06	0.034	0.002
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.20	%	0.20	0.103	0.020
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.51	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.02654 73	%	0.03	0.069	0.002
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.90

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.25	%	0.25	0.143	0.036
Potential migration zones	0.9335	%		0.095	0.089
Riparian vegetation	0.81	%	0.81	0.143	0.115
Aggregate Resource Index					0.76

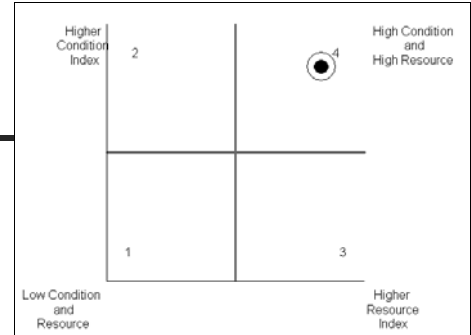
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 130
 Analysis Unit Code S MET 25
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.3902655-120.130806
 Acres of SMP land 274.68186
 length water feet 6013.32861227

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.58	%	0.58	0.069	0.040
Agricultural dispersed	0.17	%	0.17	0.034	0.006
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.04	%	0.04	0.103	0.004
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.06	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.030125	%	0.03	0.069	0.002
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.89

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.34	%	0.34	0.143	0.048
Potential migration zones	.98192	%		0.095	0.094
Riparian vegetation	0.79	%	0.79	0.143	0.113
Aggregate Resource Index					0.78

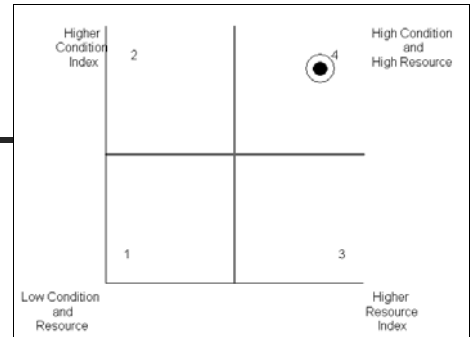
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 131
 Analysis Unit Code S MET 26
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.406163-120.136892
 Acres of SMP land 294.88042
 length water feet 10980.723883

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.30	%	0.30	0.069	0.021
Agricultural dispersed	0.23	%	0.23	0.034	0.008
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.19	%	0.19	0.103	0.020
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.70	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.03749 77	%	0.04	0.069	0.003
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.90

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.23	%	0.23	0.143	0.033
Potential migration zones	.93276	%		0.095	0.089
Riparian vegetation	0.87	%	0.87	0.143	0.124
Aggregate Resource Index					0.77

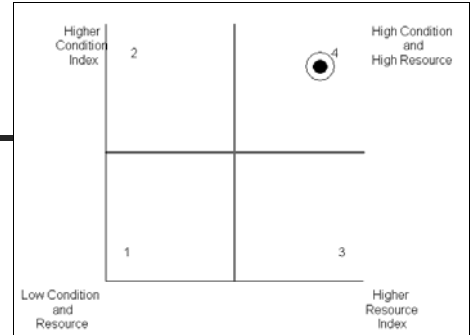
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 132
 Analysis Unit Code S MET 27
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.4195113-120.143287
 Acres of SMP land 86.890119
 length water feet 3194.82247645

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.09	%	0.09	0.069	0.006
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.15	%	0.15	0.103	0.015
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.69	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0	%	0.00	0.069	0.000
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.93

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.55	%	0.55	0.143	0.078
Potential migration zones	.94712	%		0.095	0.090
Riparian vegetation	0.80	%	0.80	0.143	0.114
Aggregate Resource Index					0.81

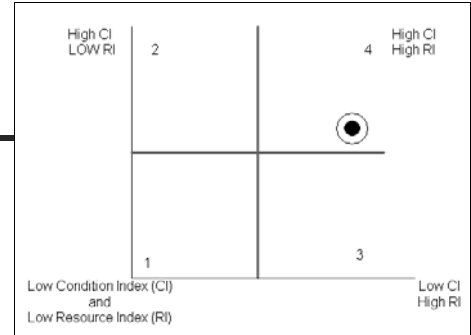
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 133
 Analysis Unit Code S MET 28
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.4251029-120.154996
 Acres of SMP land 193.33192
 length water feet 13968.3999639

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.53 %	0.53	0.069	0.037
Agricultural dispersed	0.03 %	0.03	0.034	0.001
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.20 %	0.20	0.103	0.021
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	1.05 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.026988 %	0.03	0.069	0.002
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.84

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	5 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.29 %	0.29	0.143	0.042
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	0.77 %	0.77	0.143	0.109
Aggregate Resource Index				0.76

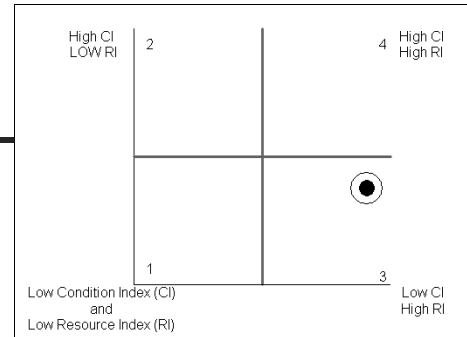
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 134
 Analysis Unit Code S MET 29
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.4663074-120.170258
 Acres of SMP land 140.21415
 length water feet 12394.5835218

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	one Mi.	1	0.000	0.000
Permitted facilities	6 #	0.50	0.034	0.017
Agricultural- intensive	0.26 %	0.26	0.069	0.018
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.24 %	0.24	0.103	0.025
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	1 #	0.25	0.034	0.009
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	1.19 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.02960 87 %	0.03	0.069	0.002
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.80

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	9 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.12 %	0.12	0.143	0.018
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	0.71 %	0.71	0.143	0.101
Aggregate Resource Index				0.74

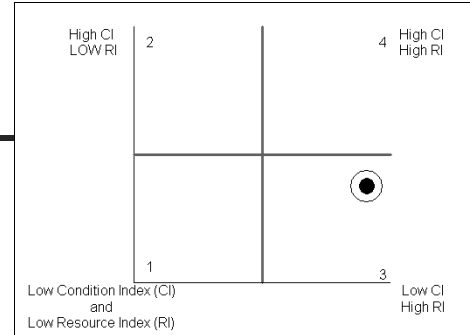
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 135
 Analysis Unit Code S MET 30
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.4790137 -120.198577
 Acres of SMP land 182.25305
 length water feet 9698.35771139

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	4	#	0.25	0.034	0.009
Agricultural- intensive	0.21	%	0.21	0.069	0.015
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.43	%	0.43	0.103	0.045
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.54	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.01682 58	%	0.02	0.069	0.001
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.80

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.20	%	0.20	0.143	0.029
Potential migration zones	.86978	%		0.095	0.083
Riparian vegetation	0.77	%	0.77	0.143	0.110
Aggregate Resource Index					0.75

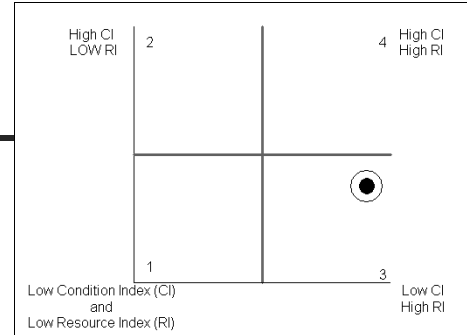
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 136
 Analysis Unit Code S MET 31
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.4848332-120.223079
 Acres of SMP land 51.284098
 length water feet 5565.65752179

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.39	%	0.39	0.069	0.027
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.38	%	0.38	0.103	0.040
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.82	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.04740 41	%	0.05	0.069	0.003
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.79

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	10	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	1	%		0.095	0.095
Riparian vegetation	0.73	%	0.73	0.143	0.104
Aggregate Resource Index					0.72

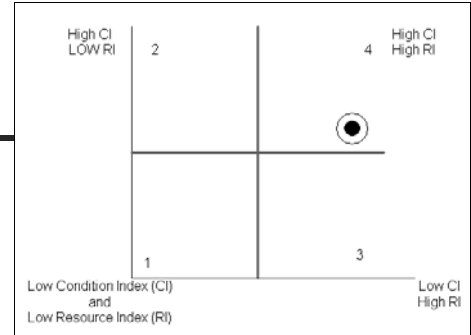
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 137
 Analysis Unit Code S MET 32
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.4969218-120.242037
 Acres of SMP land 101.44617
 length water feet 6717.58376743

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.01 %	0.01	0.034	0.000
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.33 %	0.33	0.103	0.034
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	1.40 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.25345 / 2 %	0.25	0.069	0.017
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.82

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	7 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	9 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.06 %	0.06	0.143	0.008
Potential migration zones	.99975 %		0.095	0.095
Riparian vegetation	0.62 %	0.62	0.143	0.089
Aggregate Resource Index				0.72

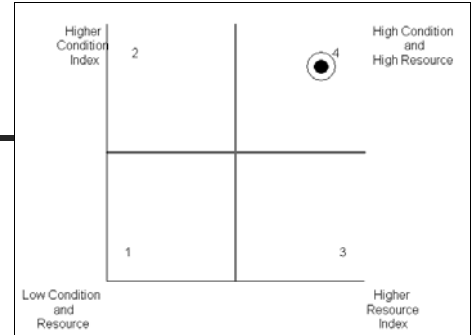
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 138
 Analysis Unit Code S MET 33
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.5186866-120.292236
 Acres of SMP land 898.48712
 length water feet 30433.3898215

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	2	#	0.25	0.034	0.009
Agricultural- intensive	0.12	%	0.12	0.069	0.008
Agricultural dispersed	0.02	%	0.02	0.034	0.001
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.18	%	0.18	0.103	0.019
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.65	Mi.	0.25	0.103	0.026
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.02966 61	%	0.03	0.069	0.002
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.88

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	15	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.62	%	0.62	0.143	0.089
Potential migration zones	.99990	%		0.095	0.095
Riparian vegetation	0.96	%	0.96	0.143	0.137
Aggregate Resource Index					0.86

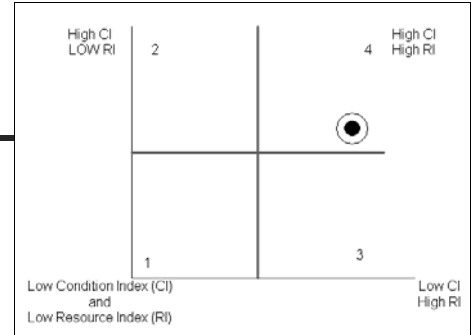
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 139
 Analysis Unit Code S MET 34
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.5473963-120.330069
 Acres of SMP land 178.34943
 length water feet 6752.17979808

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	1 #	0.25	0.034	0.009
Agricultural- intensive	0.35 %	0.35	0.069	0.024
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.30 %	0.30	0.103	0.031
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	1 #	0.25	0.034	0.009
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.97 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.08591 / 74 %	0.09	0.069	0.006
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.87

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	5 #	0.75	0.143	0.107
Upland Species	16 #	1.00	0.048	0.048
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.28 %	0.28	0.143	0.040
Potential migration zones	0.99528 %		0.095	0.095
Riparian vegetation	0.81 %	0.81	0.143	0.116
Aggregate Resource Index				0.80

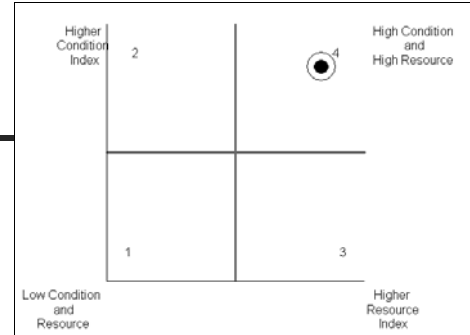
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 140
 Analysis Unit Code S MET 35
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.5545486-120.349231
 Acres of SMP land 244.52409
 length water feet 7929.42396824

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.13	%	0.13	0.103	0.014
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.45	Mi.	0.25	0.103	0.026
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.01293 64	%	0.01	0.069	0.001
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.96

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	15	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.64	%	0.64	0.143	0.091
Potential migration zones	.99410	%		0.095	0.095
Riparian vegetation	0.95	%	0.95	0.143	0.135
Aggregate Resource Index					0.86

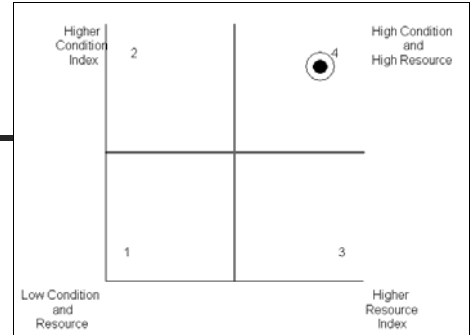
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 141
 Analysis Unit Code S MET 36
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.5709915-120.368767
 Acres of SMP land 235.49231
 length water feet 8187.75411148

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.06	%	0.06	0.069	0.004
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.22	%	0.22	0.103	0.023
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.11	Mi.	0.25	0.103	0.026
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.00170 548	%	0.00	0.069	0.000
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.90

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	15	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.69	%	0.69	0.143	0.099
Potential migration zones	.99760	%		0.095	0.095
Riparian vegetation	0.97	%	0.97	0.143	0.138
Aggregate Resource Index					0.87

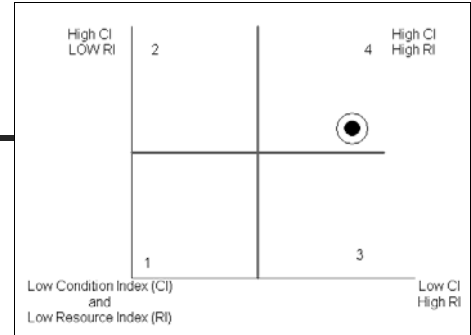
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 142
 Analysis Unit Code S MET 37
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.5909978-120.408462
 Acres of SMP land 340.41739
 length water feet 20840.3186114

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.28	%	0.28	0.069	0.019
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.30	%	0.30	0.103	0.031
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.21	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.00303 83	%	0.00	0.069	0.000
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.83

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	15	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.26	%	0.26	0.143	0.038
Potential migration zones	1	%		0.095	0.095
Riparian vegetation	0.85	%	0.85	0.143	0.122
Aggregate Resource Index					0.79

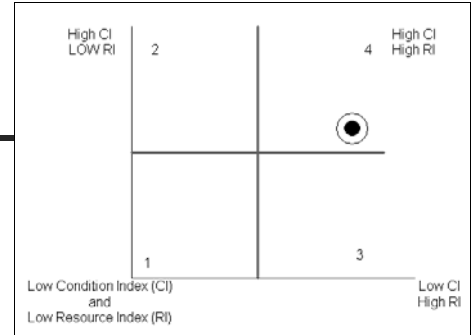
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 143
 Analysis Unit Code S MET 38
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.6320646-120.470080
 Acres of SMP land 512.00578
 length water feet 27567.7537521

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	2 #	0.25	0.034	0.009
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.29 %	0.29	0.103	0.030
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	2.27 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.10619 / 4 %	0.11	0.069	0.007
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.85

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	7 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	15 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.36 %	0.36	0.143	0.052
Potential migration zones	.99763 %		0.095	0.095
Riparian vegetation	0.98 %	0.98	0.143	0.140
Aggregate Resource Index				0.82

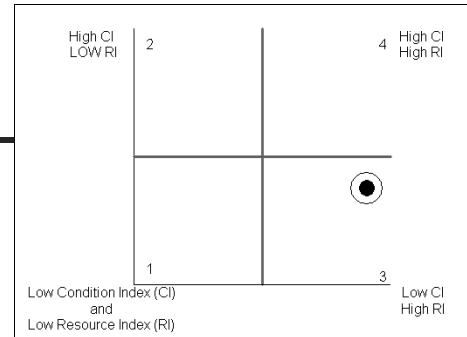
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 144
 Analysis Unit Code S MET 39
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.6454755-120.506539
 Acres of SMP land 32.776058
 length water feet 3632.32539258

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	one	Mi.	1	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.45	%	0.45	0.103	0.047
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.73	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.286236	%	0.29	0.069	0.020
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.80

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	16	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	1	%		0.095	0.095
Riparian vegetation	1.00	%	1.00	0.143	0.143
Aggregate Resource Index					0.77

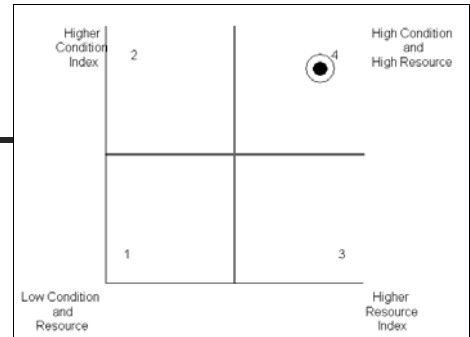
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 145
 Analysis Unit Code S MET 40
 River / Lake Name METHOW RIVER
 Coordinates Lat, Long 48.6535600-120.518747
 Acres of SMP land 10.923823
 length water feet 5539.90276982

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.60	%	0.60	0.103	0.062
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.00	Mi.	0.00	0.103	0.000
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0	%	0.00	0.069	0.000
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.89

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	6	#	0.50	0.143	0.071
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	14	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.49	%	0.49	0.143	0.070
Potential migration zones	1	%		0.095	0.095
Riparian vegetation	1.00	%	1.00	0.143	0.142
Aggregate Resource Index					0.77

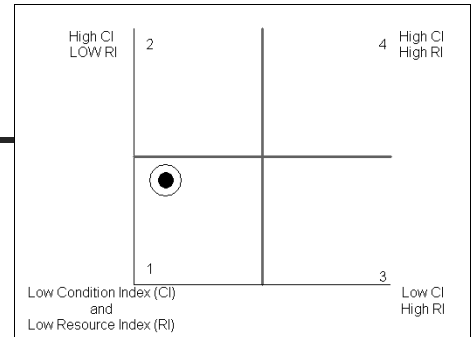
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 146
 Analysis Unit Code S OKA 01
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.1001097 -119.714188
 Acres of SMP land 16.78595
 length water feet 3710.02237661

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	0 #	0.00	0.029	0.000
Agricultural- intensive	0.10 %	0.10	0.057	0.006
Agricultural dispersed	0.10 %	0.10	0.029	0.003
Water quality	0.00 %	0.0	0.086	0.000
Residential development	0.00 %	0.00	0.086	0.000
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	1 #	0.25	0.029	0.007
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.07 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.431246 %	0.43	0.057	0.025
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.92

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	6 #	0.50	0.143	0.071
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	14 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.08 %	0.08	0.143	0.012
Potential migration zones	.11142 %		0.095	0.011
Riparian vegetation	0.13 %	0.13	0.143	0.018
Aggregate Resource Index				0.36

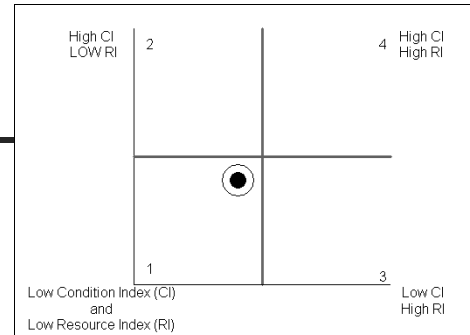
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 147
 Analysis Unit Code S OKA 02
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.1065677 -119.698079
 Acres of SMP land 24.834711
 length water feet 5293.77034193

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	1 #	0.25	0.029	0.007
Agricultural- intensive	0.62 %	0.62	0.057	0.035
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.00 %	0.00	0.086	0.000
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.89 Mi.	0.75	0.086	0.064
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.784836 %	0.78	0.057	0.045
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.81

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	11 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	5 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	064090	%	0.095	0.006
Riparian vegetation	0.40 %	0.40	0.143	0.056
Aggregate Resource Index				0.43

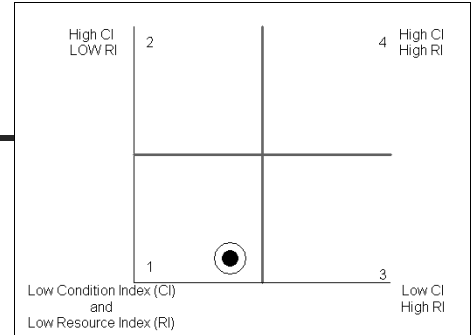
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 148
 Analysis Unit Code S OKA 03
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.1319324-119.676938
 Acres of SMP land 97.956438
 length water feet 18492.2016565

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	one #	1	0.086	0.086
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	1 #	0.25	0.029	0.007
Agricultural- intensive	0.18 %	0.18	0.057	0.010
Agricultural dispersed	0.03 %	0.03	0.029	0.001
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.00 %	0.00	0.086	0.000
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	1 #	0.25	0.029	0.007
Overwater structures	1 #	1.00	0.029	0.029
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.42 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0 %	0.00	0.057	0.000
Boat ramps	2 #	1.00	0.029	0.029
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.75

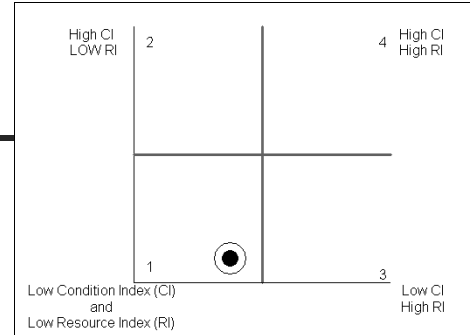
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	10 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	5 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.01 %	0.01	0.143	0.001
Potential migration zones	.93333 %		0.095	0.089
Riparian vegetation	0.08 %	0.08	0.143	0.011
Aggregate Resource Index				0.47

Unique ID 149
 Analysis Unit Code S OKA 04
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.1653386-119.669597
 Acres of SMP land 46.328923
 length water feet 9557.60222159

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	0 #	0.00	0.029	0.000
Agricultural- intensive	0.13 %	0.13	0.057	0.007
Agricultural dispersed	0.07 %	0.07	0.029	0.002
Water quality	1.00 %	1.0	0.086	0.086
Residential development	0.00 %	0.00	0.086	0.000
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0.4451 Mi.	0.50	0.086	0.043
Roads	0.89 Mi.	0.75	0.086	0.064
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.24761 / 4 %	0.25	0.057	0.014
Boat ramps	1 #	1.00	0.029	0.029
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.75

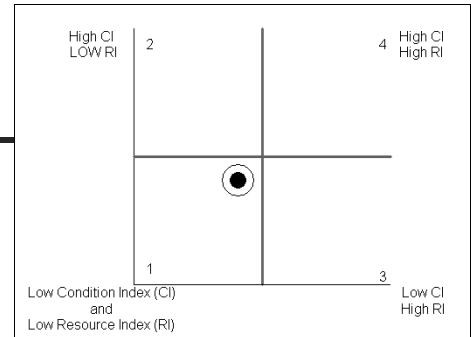
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	10 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	11 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.09 %	0.09	0.143	0.012
Potential migration zones	0.99626 %	0.16	0.095	0.095
Riparian vegetation	0.16 %	0.16	0.143	0.023
Aggregate Resource Index				0.52

Unique ID 150
 Analysis Unit Code S OKA 05
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.1961959-119.688518
 Acres of SMP land 69.102790
 length water feet 11682.7386219

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	0 #	0.00	0.029	0.000
Agricultural- intensive	0.08 %	0.08	0.057	0.004
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	0.00 %	0.0	0.086	0.000
Residential development	0.08 %	0.08	0.086	0.007
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0.0413 Mi.	0.25	0.086	0.021
Roads	0.10 Mi.	0.25	0.086	0.021
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.01258/98 %	0.01	0.057	0.001
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.94

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	9 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	11 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	.99479 %		0.095	0.095
Riparian vegetation	0.04 %	0.04	0.143	0.006
Aggregate Resource Index				0.46

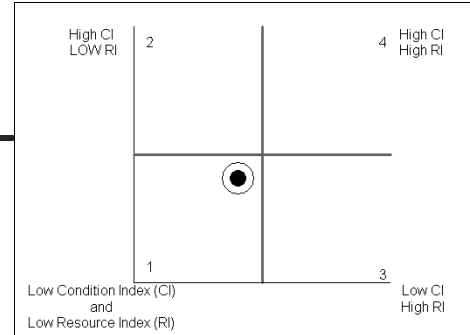
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 151
 Analysis Unit Code S OKA 06
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.2098139-119.712896
 Acres of SMP land 65.966798
 length water feet 10491.7526326

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	zero	#	0	0.086	0.000
Levees	zero	Mi.	0	0.086	0.000
Permitted facilities	0	#	0.00	0.029	0.000
Agricultural- intensive	0.09	%	0.09	0.057	0.005
Agricultural dispersed	0.04	%	0.04	0.029	0.001
Water quality	0.00	%	0.0	0.086	0.000
Residential development	0.07	%	0.07	0.086	0.006
Industrial development-heavy	0.00	%	0.00	0.086	0.000
Industrial development-light	0.00	%	0.00	0.057	0.000
Bridges	1	#	0.25	0.029	0.007
Overwater structures	0	#	0.00	0.029	0.000
Rail	0.0379	Mi.	0.25	0.086	0.021
Roads	0.00	Mi.	0.00	0.086	0.000
Culverts	0	#	0.00	0.057	0.000
Geologically hazardous areas	0.03540 18	%	0.04	0.057	0.002
Boat ramps	1	#	1.00	0.029	0.029
Mines	0	#	0	0.029	0.000
Aggregate Condition Index					0.93

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	9	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	11	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.01	%	0.01	0.143	0.002
Potential migration zones	1	%		0.095	0.095
Riparian vegetation	0.26	%	0.26	0.143	0.038
Aggregate Resource Index					0.49

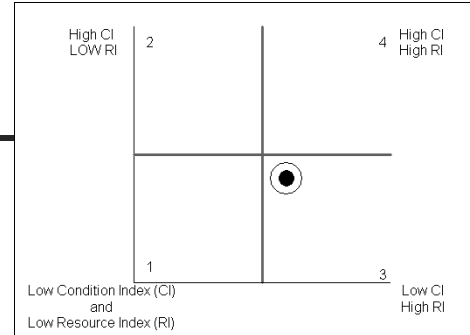
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 152
 Analysis Unit Code S OKA 07
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.2287318-119.7319
 Acres of SMP land 107.44443
 length water feet 17118.7893388

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	2 #	0.25	0.029	0.007
Agricultural- intensive	0.21 %	0.21	0.057	0.012
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.02 %	0.02	0.086	0.001
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.49 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.09753 / 98 %	0.10	0.057	0.006
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.89

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	9 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	11 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.04 %	0.04	0.143	0.005
Potential migration zones	.90157 %		0.095	0.086
Riparian vegetation	0.22 %	0.22	0.143	0.031
Aggregate Resource Index				0.62

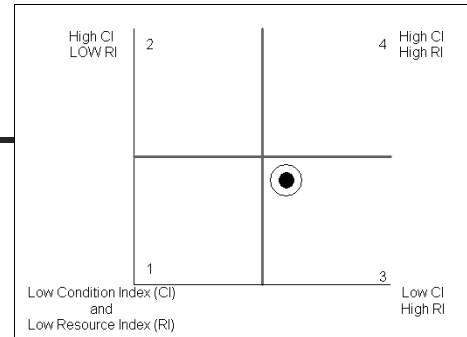
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 153
 Analysis Unit Code S OKA 08
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.2670572 -119.726616
 Acres of SMP land 15.38416
 length water feet 2602.8573025

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	zero	#	0	0.086	0.000
Levees	zero	Mi.	0	0.086	0.000
Permitted facilities	0	#	0.00	0.029	0.000
Agricultural- intensive	0.31	%	0.31	0.057	0.018
Agricultural dispersed	0.00	%	0.00	0.029	0.000
Water quality	1.00	%	1.0	0.086	0.086
Residential development	0.14	%	0.14	0.086	0.012
Industrial development-heavy	0.00	%	0.00	0.086	0.000
Industrial development-light	0.00	%	0.00	0.057	0.000
Bridges	0	#	0.00	0.029	0.000
Overwater structures	0	#	0.00	0.029	0.000
Rail	0	Mi.	0.00	0.086	0.000
Roads	0.00	Mi.	0.00	0.086	0.000
Culverts	0	#	0.00	0.057	0.000
Geologically hazardous areas	0.03677 16	%	0.04	0.057	0.002
Boat ramps	0	#	0.00	0.029	0.000
Mines	0	#	0	0.029	0.000
Aggregate Condition Index					0.88

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	11	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	15	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.07	%	0.07	0.143	0.011
Potential migration zones	1	%		0.095	0.095
Riparian vegetation	0.30	%	0.30	0.143	0.043
Aggregate Resource Index					0.65

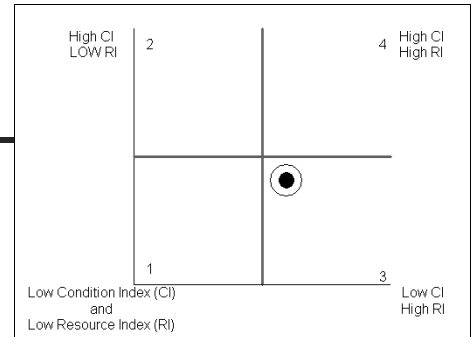
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 154
 Analysis Unit Code S OKA 09
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.2764946-119.716248
 Acres of SMP land 114.96109
 length water feet 7318.52802266

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	5 #	0.25	0.029	0.007
Agricultural- intensive	0.40 %	0.40	0.057	0.023
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	1.00 %	1.0	0.086	0.086
Residential development	0.16 %	0.16	0.086	0.014
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.53 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.02549 / 46 %	0.03	0.057	0.001
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.83

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	10 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	15 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.01 %	0.01	0.143	0.002
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	0.28 %	0.28	0.143	0.040
Aggregate Resource Index				0.64

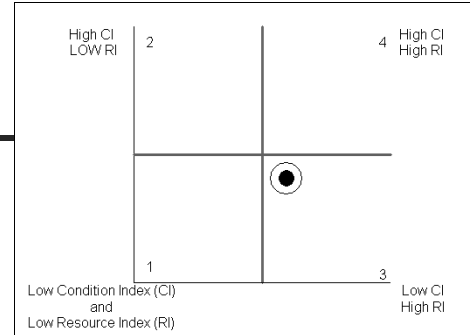
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 155
 Analysis Unit Code S OKA 10
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.2912533-119.681464
 Acres of SMP land 142.23245
 length water feet 13193.5717768

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	one Mi.	1	0.086	0.086
Permitted facilities	3 #	0.25	0.029	0.007
Agricultural- intensive	0.55 %	0.55	0.057	0.032
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.20 %	0.20	0.086	0.017
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	1 #	0.25	0.029	0.007
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.86 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0 %	0.00	0.057	0.000
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.77

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	15 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.03 %	0.03	0.143	0.004
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	0.40 %	0.40	0.143	0.058
Aggregate Resource Index				0.66

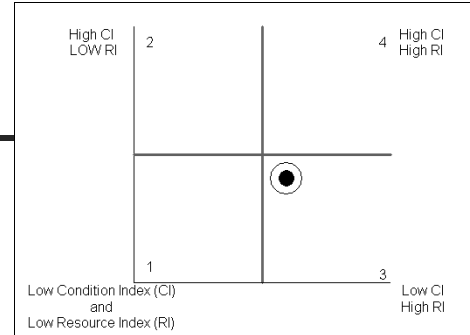
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 156
 Analysis Unit Code S OKA 11
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.3078720-119.633424
 Acres of SMP land 124.78878
 length water feet 14562.2216299

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	3 #	0.25	0.029	0.007
Agricultural- intensive	0.55 %	0.55	0.057	0.031
Agricultural dispersed	0.08 %	0.08	0.029	0.002
Water quality	0.00 %	0.0	0.086	0.000
Residential development	0.32 %	0.32	0.086	0.028
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.15 Mi.	0.25	0.086	0.021
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0 %	0.00	0.057	0.000
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.91

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	12 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.04 %	0.04	0.143	0.006
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	0.28 %	0.28	0.143	0.040
Aggregate Resource Index				0.64

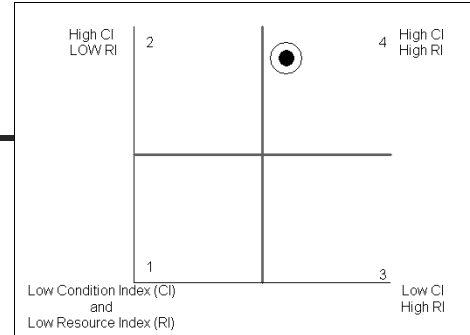
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 157
 Analysis Unit Code S OKA 12
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.3219987 -119.607278
 Acres of SMP land 20.637584
 length water feet 2882.34682906

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	0 #	0.00	0.029	0.000
Agricultural- intensive	0.87 %	0.87	0.057	0.050
Agricultural dispersed	0.08 %	0.08	0.029	0.002
Water quality	0.00 %	0.0	0.086	0.000
Residential development	0.04 %	0.04	0.086	0.004
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.05 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0 %	0.00	0.057	0.000
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.90

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	9 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.01 %	0.01	0.143	0.001
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	0.39 %	0.39	0.143	0.055
Aggregate Resource Index				0.64

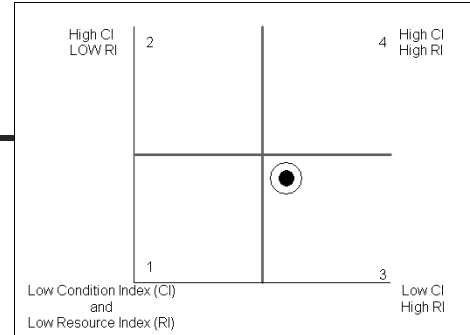
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 158
 Analysis Unit Code S OKA 13
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.3273784-119.606419
 Acres of SMP land 7.0910735
 length water feet 1213.1973135

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	0 #	0.00	0.029	0.000
Agricultural- intensive	0.05 %	0.05	0.057	0.003
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.53 %	0.53	0.086	0.045
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.32 Mi.	0.75	0.086	0.064
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0 %	0.00	0.057	0.000
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.84

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	10 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	0.32 %	0.32	0.143	0.045
Aggregate Resource Index				0.63

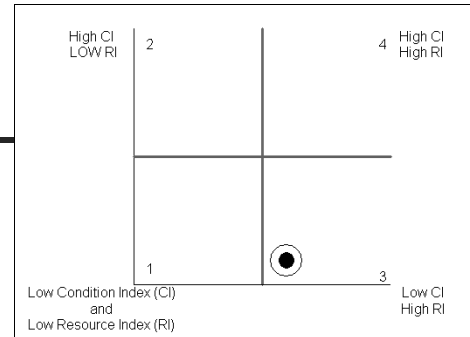
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 159
 Analysis Unit Code S OKA 14
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.3524333-119.593732
 Acres of SMP land 199.8841
 length water feet 14813.4367737

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	one #	1	0.086	0.086
Levees	two Mi.	1	0.086	0.086
Permitted facilities	12 #	0.75	0.029	0.021
Agricultural- intensive	0.24 %	0.24	0.057	0.014
Agricultural dispersed	0.02 %	0.02	0.029	0.001
Water quality	1.00 %	1.0	0.086	0.086
Residential development	0.25 %	0.25	0.086	0.022
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	1 #	0.25	0.029	0.007
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	1.84 Mi.	0.75	0.086	0.064
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0 %	0.00	0.057	0.000
Boat ramps	1 #	1.00	0.029	0.029
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.59

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	8 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.08 %	0.08	0.143	0.012
Potential migration zones	.99848 %		0.095	0.095
Riparian vegetation	0.35 %	0.35	0.143	0.051
Aggregate Resource Index				0.65

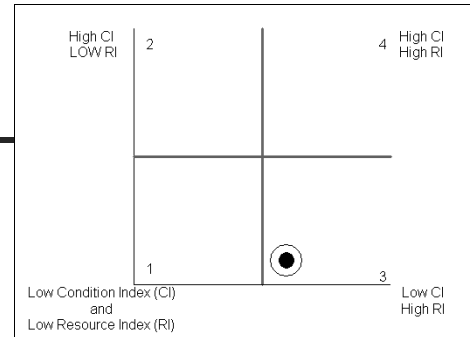
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 160
 Analysis Unit Code S OKA 15
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.3714592-119.568842
 Acres of SMP land 88.091371
 length water feet 8777.02674096

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	two #	1	0.086	0.086
Levees	two Mi.	1	0.086	0.086
Permitted facilities	21 #	0.75	0.029	0.021
Agricultural- intensive	0.00 %	0.00	0.057	0.000
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.29 %	0.29	0.086	0.025
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	1 #	0.25	0.029	0.007
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	2.59 Mi.	0.75	0.086	0.064
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0 %	0.00	0.057	0.000
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.67

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	8 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	.99994 %		0.095	0.095
Riparian vegetation	0.03 %	0.03	0.143	0.005
Aggregate Resource Index				0.59

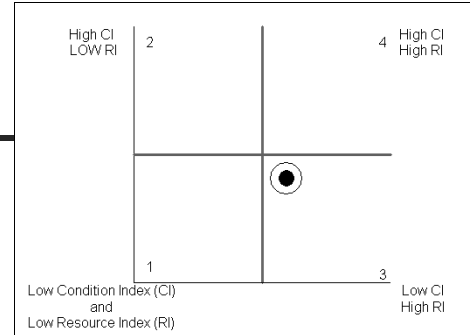
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 161
 Analysis Unit Code S OKA 16
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.3821172-119.553541
 Acres of SMP land 110.38822
 length water feet 5123.62965565

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	8 #	0.50	0.029	0.014
Agricultural- intensive	0.19 %	0.19	0.057	0.011
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.44 %	0.44	0.086	0.037
Industrial development-heavy	0.01 %	0.01	0.086	0.001
Industrial development-light	0.03 %	0.03	0.057	0.002
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	1.68 Mi.	0.75	0.086	0.064
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.00039 / 0405 %	0.00	0.057	0.000
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.83

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	8 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	0.01 %	0.01	0.143	0.002
Aggregate Resource Index				0.59

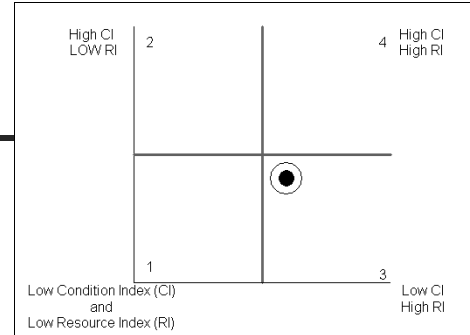
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 162
 Analysis Unit Code S OKA 17
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.3932240-119.536042
 Acres of SMP land 82.957799
 length water feet 7987.63540715

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	two Mi.	1	0.086	0.086
Permitted facilities	5 #	0.25	0.029	0.007
Agricultural- intensive	0.45 %	0.45	0.057	0.025
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.13 %	0.13	0.086	0.011
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.47 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.08611 / 25 %	0.09	0.057	0.005
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.78

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	8 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.07 %	0.07	0.143	0.009
Potential migration zones	0.9738 %	0.095	0.095	0.093
Riparian vegetation	0.23 %	0.23	0.143	0.033
Aggregate Resource Index				0.62

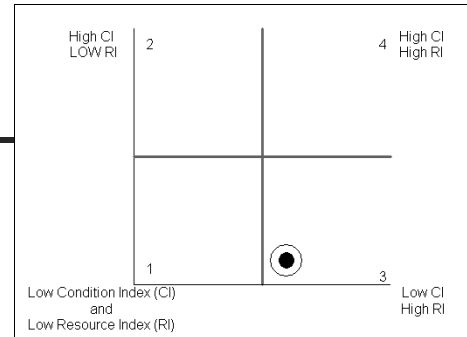
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 163
 Analysis Unit Code S OKA 18
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.4130883-119.516401
 Acres of SMP land 85.939533
 length water feet 11664.862492

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	three Mi.	1	0.086	0.086
Permitted facilities	31 #	1.00	0.029	0.029
Agricultural- intensive	0.00 %	0.00	0.057	0.000
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.24 %	0.24	0.086	0.021
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	2 #	0.50	0.029	0.014
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.35 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.22369 / 3 %	0.22	0.057	0.013
Boat ramps	1 #	1.00	0.029	0.029
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.72

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	8 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.34 %	0.34	0.143	0.049
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	0.41 %	0.41	0.143	0.059
Aggregate Resource Index				0.69

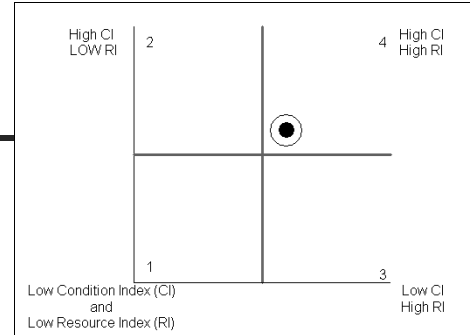
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 164
 Analysis Unit Code S OKA 19
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.4053455-119.483240
 Acres of SMP land 144.90564
 length water feet 15264.2145259

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	2 #	0.25	0.029	0.007
Agricultural- intensive	0.65 %	0.65	0.057	0.037
Agricultural dispersed	0.04 %	0.04	0.029	0.001
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.15 %	0.15	0.086	0.013
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.62 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.04595 / 24 %	0.05	0.057	0.003
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.85

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	8 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	.96056 %		0.095	0.091
Riparian vegetation	0.47 %	0.47	0.143	0.067
Aggregate Resource Index				0.65

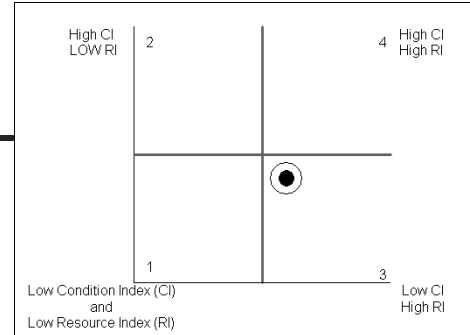
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 165
 Analysis Unit Code S OKA 20
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.4350915-119.467697
 Acres of SMP land 25.875544
 length water feet 5091.93204654

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	1 #	0.25	0.029	0.007
Agricultural- intensive	0.75 %	0.75	0.057	0.043
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.08 %	0.08	0.086	0.007
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.59 Mi.	0.75	0.086	0.064
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.21685 / 2 %	0.22	0.057	0.012
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.82

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	10 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	0.866 %		0.095	0.082
Riparian vegetation	0.45 %	0.45	0.143	0.064
Aggregate Resource Index				0.63

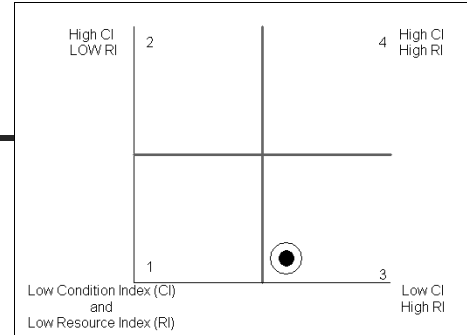
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 166
 Analysis Unit Code S OKA 21
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.4919064-119.486468
 Acres of SMP land 298.78121
 length water feet 24516.6162707

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	two Mi.	1	0.086	0.086
Permitted facilities	5 #	0.25	0.029	0.007
Agricultural- intensive	0.57 %	0.57	0.057	0.033
Agricultural dispersed	0.29 %	0.29	0.029	0.008
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.07 %	0.07	0.086	0.006
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	1.0262 Mi.	0.25	0.086	0.021
Roads	1.27 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.06598 28 %	0.07	0.057	0.004
Boat ramps	1 #	1.00	0.029	0.029
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.72

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	10 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.04 %	0.04	0.143	0.006
Potential migration zones	.89181 %		0.095	0.085
Riparian vegetation	0.67 %	0.67	0.143	0.096
Aggregate Resource Index				0.68

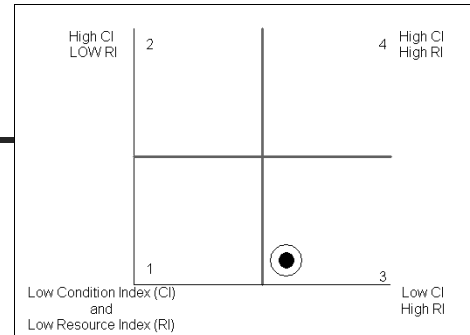
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 167
 Analysis Unit Code S OKA 22
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.5100050-119.508514
 Acres of SMP land 233.92768
 length water feet 5792.92408256

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	two Mi.	1	0.086	0.086
Permitted facilities	3 #	0.25	0.029	0.007
Agricultural- intensive	0.72 %	0.72	0.057	0.041
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	1.00 %	1.0	0.086	0.086
Residential development	0.12 %	0.12	0.086	0.010
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	1 #	0.25	0.029	0.007
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	1.88 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.00146067 %	0.00	0.057	0.000
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.72

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	10 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	8 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.08 %	0.08	0.143	0.011
Potential migration zones	.94142 %	0.50	0.095	0.090
Riparian vegetation	0.50 %	0.50	0.143	0.072
Aggregate Resource Index				0.66

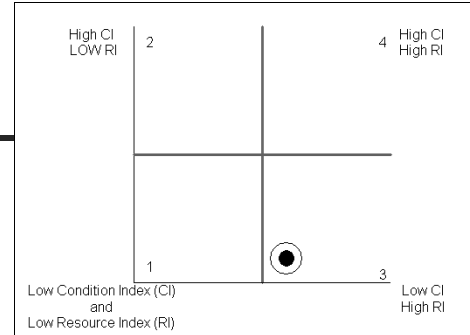
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 168
 Analysis Unit Code S OKA 23
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.5311341 -119.496557
 Acres of SMP land 356.04051
 length water feet 18007.7956048

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	one Mi.	1	0.086	0.086
Permitted facilities	2 #	0.25	0.029	0.007
Agricultural- intensive	0.76 %	0.76	0.057	0.043
Agricultural dispersed	0.15 %	0.15	0.029	0.004
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.02 %	0.02	0.086	0.002
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	2.9165 Mi.	0.75	0.086	0.064
Roads	1.92 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.04671 23 %	0.05	0.057	0.003
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.70

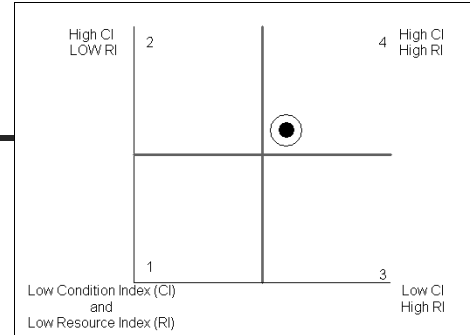
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	9 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.01 %	0.01	0.143	0.002
Potential migration zones	88931 %		0.095	0.085
Riparian vegetation	0.33 %	0.33	0.143	0.048
Aggregate Resource Index				0.62

Unique ID 169
 Analysis Unit Code S OKA 24
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.5630416-119.484557
 Acres of SMP land 355.01515
 length water feet 19905.9043061

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	3 #	0.25	0.029	0.007
Agricultural- intensive	0.61 %	0.61	0.057	0.035
Agricultural dispersed	0.39 %	0.39	0.029	0.011
Water quality	0.00 %	0.0	0.086	0.000
Residential development	0.00 %	0.00	0.086	0.000
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	1.5416 Mi.	0.50	0.086	0.043
Roads	0.56 Mi.	0.25	0.086	0.021
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.180659 %	0.18	0.057	0.010
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.87

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	10 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	11 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.08 %	0.08	0.143	0.011
Potential migration zones	.65866 %		0.095	0.063
Riparian vegetation	0.37 %	0.37	0.143	0.053
Aggregate Resource Index				0.63

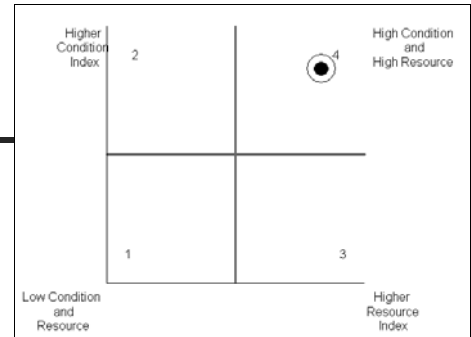
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 170
 Analysis Unit Code S OKA 25
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.6136802-119.471545
 Acres of SMP land 217.20843
 length water feet 10296.8815271

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	zero	#	0	0.086	0.000
Levees	zero	Mi.	0	0.086	0.000
Permitted facilities	0	#	0.00	0.029	0.000
Agricultural- intensive	0.47	%	0.47	0.057	0.027
Agricultural dispersed	0.53	%	0.53	0.029	0.015
Water quality	0.00	%	0.0	0.086	0.000
Residential development	0.00	%	0.00	0.086	0.000
Industrial development-heavy	0.00	%	0.00	0.086	0.000
Industrial development-light	0.00	%	0.00	0.057	0.000
Bridges	0	#	0.00	0.029	0.000
Overwater structures	0	#	0.00	0.029	0.000
Rail	1.2783	Mi.	0.50	0.086	0.043
Roads	0.42	Mi.	0.25	0.086	0.021
Culverts	0	#	0.00	0.057	0.000
Geologically hazardous areas	0.193314	%	0.19	0.057	0.011
Boat ramps	0	#	0.00	0.029	0.000
Mines	0	#	0	0.029	0.000
Aggregate Condition Index					0.88

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	10	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.27	%	0.27	0.143	0.038
Potential migration zones	0.80212	%		0.095	0.076
Riparian vegetation	0.83	%	0.83	0.143	0.118
Aggregate Resource Index					0.72

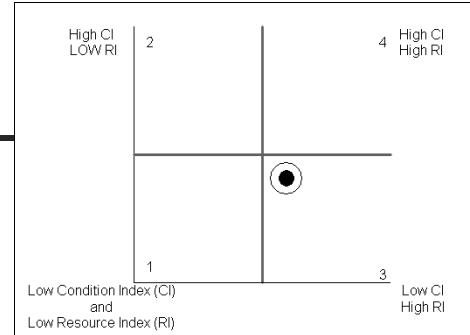
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 171
 Analysis Unit Code S OKA 26
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.6439526-119.463871
 Acres of SMP land 124.33615
 length water feet 8241.265899

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	zero	#	0	0.086	0.000
Levees	zero	Mi.	0	0.086	0.000
Permitted facilities	2	#	0.25	0.029	0.007
Agricultural- intensive	0.89	%	0.89	0.057	0.051
Agricultural dispersed	0.02	%	0.02	0.029	0.001
Water quality	0.00	%	0.0	0.086	0.000
Residential development	0.03	%	0.03	0.086	0.003
Industrial development-heavy	0.00	%	0.00	0.086	0.000
Industrial development-light	0.00	%	0.00	0.057	0.000
Bridges	0	#	0.00	0.029	0.000
Overwater structures	0	#	0.00	0.029	0.000
Rail	0.9192	Mi.	0.50	0.086	0.043
Roads	1.45	Mi.	0.75	0.086	0.064
Culverts	0	#	0.00	0.057	0.000
Geologically hazardous areas	0.08088 49	%	0.08	0.057	0.005
Boat ramps	0	#	0.00	0.029	0.000
Mines	0	#	0	0.029	0.000
Aggregate Condition Index					0.83

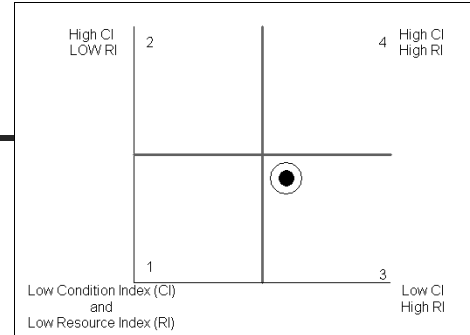
Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	11	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	.72524	%		0.095	0.069
Riparian vegetation	0.51	%	0.51	0.143	0.073
Aggregate Resource Index					0.64

Unique ID 172
 Analysis Unit Code S OKA 27
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.6496409-119.471097
 Acres of SMP land 83.824297
 length water feet 4622.79879235

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	2 #	0.25	0.029	0.007
Agricultural- intensive	0.82 %	0.82	0.057	0.047
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.03 %	0.03	0.086	0.002
Industrial development-heavy	0.01 %	0.01	0.086	0.001
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	1 #	0.25	0.029	0.007
Overwater structures	0 #	0.00	0.029	0.000
Rail	0.4669 Mi.	0.50	0.086	0.043
Roads	0.26 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0 %	0.00	0.057	0.000
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.81

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	10 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	.57765 %		0.095	0.055
Riparian vegetation	0.76 %	0.76	0.143	0.109
Aggregate Resource Index				0.65

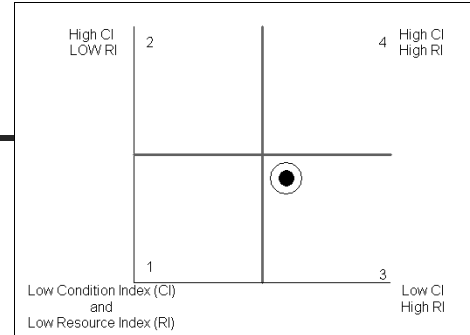
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 173
 Analysis Unit Code S OKA 28
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.6615511 -119.472588
 Acres of SMP land 38.400055
 length water feet 1623.79928296

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	0 #	0.00	0.029	0.000
Agricultural- intensive	0.51 %	0.51	0.057	0.029
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	0.00 %	0.0	0.086	0.000
Residential development	0.48 %	0.48	0.086	0.041
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0.1723 Mi.	0.50	0.086	0.043
Roads	0.31 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0 %	0.00	0.057	0.000
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.84

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	3 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.07 %	0.07	0.143	0.009
Potential migration zones	.97613 %		0.095	0.093
Riparian vegetation	0.44 %	0.44	0.143	0.063
Aggregate Resource Index				0.64

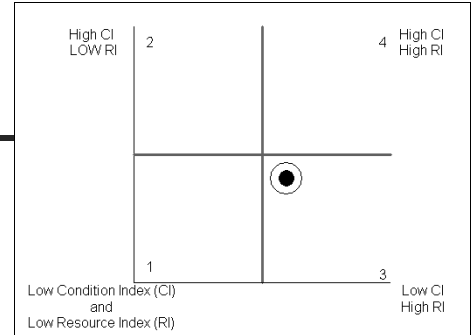
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 174
 Analysis Unit Code S OKA 29
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.6795181 -119.466923
 Acres of SMP land 169.33067
 length water feet 9148.71093023

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	zero	#	0	0.086	0.000
Levees	zero	Mi.	0	0.086	0.000
Permitted facilities	5	#	0.25	0.029	0.007
Agricultural- intensive	0.41	%	0.41	0.057	0.023
Agricultural dispersed	0.00	%	0.00	0.029	0.000
Water quality	0.50	%	0.5	0.086	0.043
Residential development	0.34	%	0.34	0.086	0.029
Industrial development-heavy	0.00	%	0.00	0.086	0.000
Industrial development-light	0.00	%	0.00	0.057	0.000
Bridges	0	#	0.00	0.029	0.000
Overwater structures	0	#	0.00	0.029	0.000
Rail	0.5844	Mi.	0.25	0.086	0.021
Roads	0.94	Mi.	0.50	0.086	0.043
Culverts	0	#	0.00	0.057	0.000
Geologically hazardous areas	0.02637 75	%	0.03	0.057	0.002
Boat ramps	0	#	0.00	0.029	0.000
Mines	0	#	0	0.029	0.000
Aggregate Condition Index					0.83

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	3	#	0.25	0.048	0.012
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.34	%	0.34	0.143	0.049
Potential migration zones	83876	%		0.095	0.080
Riparian vegetation	0.58	%	0.58	0.143	0.084
Aggregate Resource Index					0.69

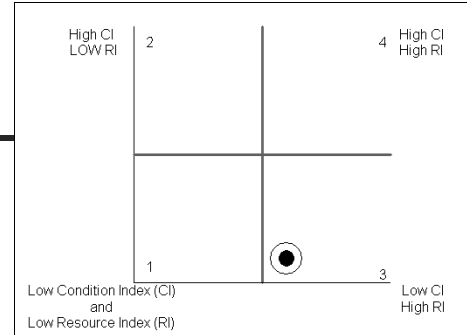
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 175
 Analysis Unit Code S OKA 30
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.6927220-119.453877
 Acres of SMP land 177.23898
 length water feet 9451.59780156

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	four	#	1	0.086	0.086
Levees	zero	Mi.	0	0.086	0.000
Permitted facilities	8	#	0.50	0.029	0.014
Agricultural- intensive	0.30	%	0.30	0.057	0.017
Agricultural dispersed	0.00	%	0.00	0.029	0.000
Water quality	0.50	%	0.5	0.086	0.043
Residential development	0.33	%	0.33	0.086	0.028
Industrial development-heavy	0.00	%	0.00	0.086	0.000
Industrial development-light	0.00	%	0.00	0.057	0.000
Bridges	0	#	0.00	0.029	0.000
Overwater structures	0	#	0.00	0.029	0.000
Rail	0.7477	Mi.	0.50	0.086	0.043
Roads	2.02	Mi.	0.75	0.086	0.064
Culverts	0	#	0.00	0.057	0.000
Geologically hazardous areas	0.05959 25	%	0.06	0.057	0.003
Boat ramps	2	#	1.00	0.029	0.029
Mines	0	#	0	0.029	0.000
Aggregate Condition Index					0.67

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	6	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.18	%	0.18	0.143	0.026
Potential migration zones	.90064	%		0.095	0.086
Riparian vegetation	0.26	%	0.26	0.143	0.037
Aggregate Resource Index					0.64

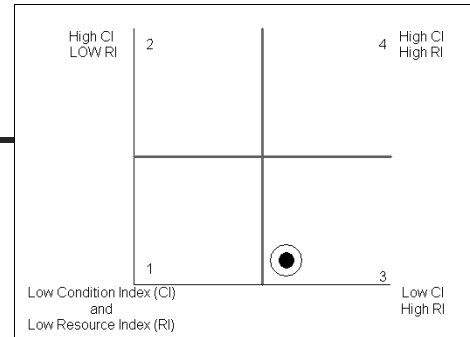
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 176
 Analysis Unit Code S OKA 31
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.7104815-119.438671
 Acres of SMP land 71.667381
 length water feet 3641.89193469

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	three #	1	0.086	0.086
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	16 #	0.75	0.029	0.021
Agricultural- intensive	0.12 %	0.12	0.057	0.007
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	1.00 %	1.0	0.086	0.086
Residential development	0.35 %	0.35	0.086	0.030
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	1 #	0.25	0.029	0.007
Overwater structures	0 #	0.00	0.029	0.000
Rail	0.2731 Mi.	0.25	0.086	0.021
Roads	2.40 Mi.	0.75	0.086	0.064
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.164876 %	0.16	0.057	0.009
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.67

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	3 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	82100 %		0.095	0.078
Riparian vegetation	0.21 %	0.21	0.143	0.030
Aggregate Resource Index				0.58

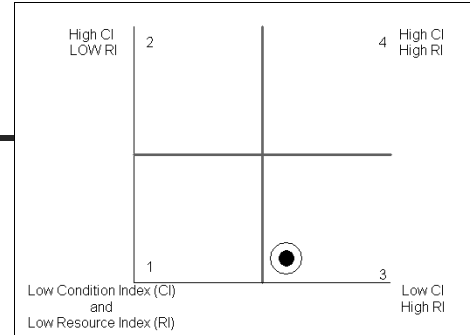
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 177
 Analysis Unit Code S OKA 32
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.7374417 -119.423767
 Acres of SMP land 485.78289
 length water feet 19613.9649294

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	three #	1	0.086	0.086
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	10 #	0.75	0.029	0.021
Agricultural- intensive	0.73 %	0.73	0.057	0.042
Agricultural dispersed	0.06 %	0.06	0.029	0.002
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.11 %	0.11	0.086	0.009
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	2.0932 Mi.	0.50	0.086	0.043
Roads	3.66 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.01789 / 22 %	0.02	0.057	0.001
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.71

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	3 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.08 %	0.08	0.143	0.011
Potential migration zones	.97574 %		0.095	0.093
Riparian vegetation	0.30 %	0.30	0.143	0.042
Aggregate Resource Index				0.62

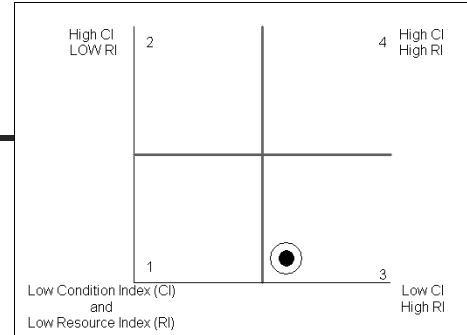
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 178
 Analysis Unit Code S OKA 33
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.7673525-119.410732
 Acres of SMP land 252.41086
 length water feet 6930.21534092

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	two #	1	0.086	0.086
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	3 #	0.25	0.029	0.007
Agricultural- intensive	0.57 %	0.57	0.057	0.032
Agricultural dispersed	0.14 %	0.14	0.029	0.004
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.23 %	0.23	0.086	0.020
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0.6531 Mi.	0.25	0.086	0.021
Roads	1.46 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0 %	0.00	0.057	0.000
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.74

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	6 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.23 %	0.23	0.143	0.033
Potential migration zones	.99903 %		0.095	0.095
Riparian vegetation	0.29 %	0.29	0.143	0.042
Aggregate Resource Index				0.66

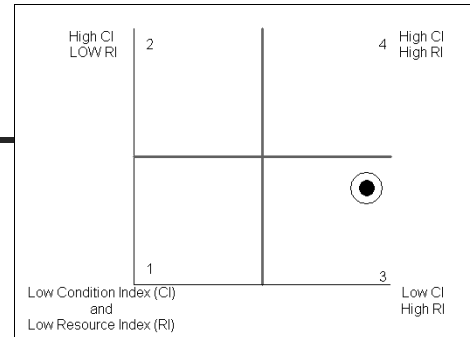
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 179
 Analysis Unit Code S OKA 34
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.7755876-119.411757
 Acres of SMP land 1050.774
 length water feet 28993.2034979

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	five #	1	0.086	0.086
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	3 #	0.25	0.029	0.007
Agricultural- intensive	0.70 %	0.70	0.057	0.040
Agricultural dispersed	0.18 %	0.18	0.029	0.005
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.00 %	0.00	0.086	0.000
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	1 #	0.25	0.029	0.007
Overwater structures	0 #	0.00	0.029	0.000
Rail	1.7796 Mi.	0.25	0.086	0.021
Roads	1.58 Mi.	0.25	0.086	0.021
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.0149473 %	0.01	0.057	0.001
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.77

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	4 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.70 %	0.70	0.143	0.099
Potential migration zones	.99078 %		0.095	0.094
Riparian vegetation	0.42 %	0.42	0.143	0.060
Aggregate Resource Index				0.73

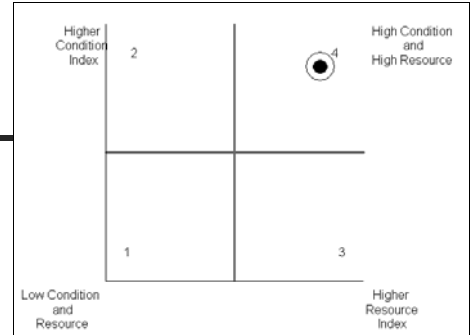
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 180
 Analysis Unit Code S OKA 35
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.8446325-119.419832
 Acres of SMP land 249.47357
 length water feet 5184.44420871

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	zero	#	0	0.086	0.000
Levees	zero	Mi.	0	0.086	0.000
Permitted facilities	0	#	0.00	0.029	0.000
Agricultural- intensive	0.96	%	0.96	0.057	0.055
Agricultural dispersed	0.00	%	0.00	0.029	0.000
Water quality	0.00	%	0.0	0.086	0.000
Residential development	0.02	%	0.02	0.086	0.001
Industrial development-heavy	0.00	%	0.00	0.086	0.000
Industrial development-light	0.00	%	0.00	0.057	0.000
Bridges	0	#	0.00	0.029	0.000
Overwater structures	0	#	0.00	0.029	0.000
Rail	0	Mi.	0.00	0.086	0.000
Roads	0.53	Mi.	0.25	0.086	0.021
Culverts	0	#	0.00	0.057	0.000
Geologically hazardous areas	0.00013 3344	%	0.00	0.057	0.000
Boat ramps	0	#	0.00	0.029	0.000
Mines	0	#	0	0.029	0.000
Aggregate Condition Index					0.92

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	4	#	0.25	0.048	0.012
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.73	%	0.73	0.143	0.105
Potential migration zones	.99563	%		0.095	0.095
Riparian vegetation	0.67	%	0.67	0.143	0.095
Aggregate Resource Index					0.77

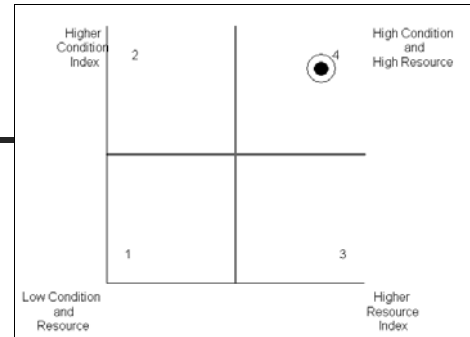
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 181
 Analysis Unit Code S OKA 36
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.8583409-119.4194
 Acres of SMP land 499.07206
 length water feet 10136.1873673

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	zero	#	0	0.086	0.000
Levees	zero	Mi.	0	0.086	0.000
Permitted facilities	1	#	0.25	0.029	0.007
Agricultural- intensive	0.78	%	0.78	0.057	0.045
Agricultural dispersed	0.12	%	0.12	0.029	0.003
Water quality	0.00	%	0.0	0.086	0.000
Residential development	0.04	%	0.04	0.086	0.003
Industrial development-heavy	0.00	%	0.00	0.086	0.000
Industrial development-light	0.00	%	0.00	0.057	0.000
Bridges	0	#	0.00	0.029	0.000
Overwater structures	0	#	0.00	0.029	0.000
Rail	1.1587	Mi.	0.25	0.086	0.021
Roads	0.71	Mi.	0.25	0.086	0.021
Culverts	0	#	0.00	0.057	0.000
Geologically hazardous areas	0.00158 303	%	0.00	0.057	0.000
Boat ramps	0	#	0.00	0.029	0.000
Mines	0	#	0	0.029	0.000
Aggregate Condition Index					0.90

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	4	#	0.25	0.048	0.012
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.86	%	0.86	0.143	0.123
Potential migration zones	.99630	%		0.095	0.095
Riparian vegetation	0.80	%	0.80	0.143	0.114
Aggregate Resource Index					0.81

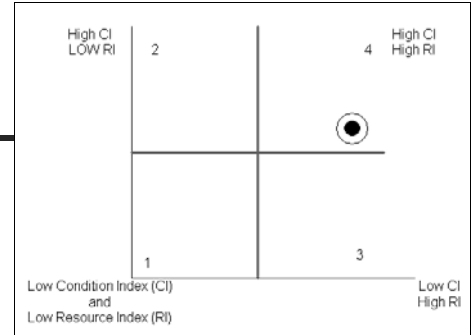
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 182
 Analysis Unit Code S OKA 37
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.8748644-119.424631
 Acres of SMP land 440.32426
 length water feet 14942.7804087

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	3 #	0.25	0.029	0.007
Agricultural- intensive	0.83 %	0.83	0.057	0.047
Agricultural dispersed	0.05 %	0.05	0.029	0.002
Water quality	0.50 %	0.5	0.086	0.043
Residential development	0.05 %	0.05	0.086	0.004
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	1.7269 Mi.	0.25	0.086	0.021
Roads	0.36 Mi.	0.25	0.086	0.021
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.02445 / 35 %	0.02	0.057	0.001
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.85

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	4 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.83 %	0.83	0.143	0.118
Potential migration zones	.98006 %		0.095	0.093
Riparian vegetation	0.34 %	0.34	0.143	0.048
Aggregate Resource Index				0.74

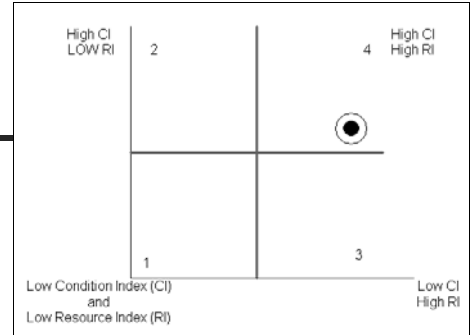
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 183
 Analysis Unit Code S OKA 38
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.8924568 -119.434961
 Acres of SMP land 216.54579
 length water feet 7555.918235

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	zero Mi.	0	0.086	0.000
Permitted facilities	1 #	0.25	0.029	0.007
Agricultural- intensive	0.70 %	0.70	0.057	0.040
Agricultural dispersed	0.03 %	0.03	0.029	0.001
Water quality	1.00 %	1.0	0.086	0.086
Residential development	0.02 %	0.02	0.086	0.002
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	0 #	0.00	0.029	0.000
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.00 Mi.	0.00	0.086	0.000
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0 %	0.00	0.057	0.000
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.86

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	4 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.77 %	0.77	0.143	0.111
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	0.60 %	0.60	0.143	0.085
Aggregate Resource Index				0.77

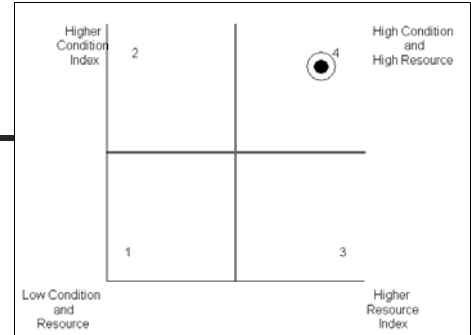
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 184
 Analysis Unit Code S OKA 39
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.9071415-119.431372
 Acres of SMP land 519.65393
 length water feet 23139.6275564

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	zero	#	0	0.086	0.000
Levees	zero	Mi.	0	0.086	0.000
Permitted facilities	0	#	0.00	0.029	0.000
Agricultural- intensive	0.36	%	0.36	0.057	0.020
Agricultural dispersed	0.05	%	0.05	0.029	0.001
Water quality	0.50	%	0.5	0.086	0.043
Residential development	0.04	%	0.04	0.086	0.003
Industrial development-heavy	0.00	%	0.00	0.086	0.000
Industrial development-light	0.00	%	0.00	0.057	0.000
Bridges	0	#	0.00	0.029	0.000
Overwater structures	0	#	0.00	0.029	0.000
Rail	0.7255	Mi.	0.25	0.086	0.021
Roads	0.28	Mi.	0.25	0.086	0.021
Culverts	0	#	0.00	0.057	0.000
Geologically hazardous areas	3.27134e-006	%	0.00	0.057	0.000
Boat ramps	0	#	0.00	0.029	0.000
Mines	0	#	0	0.029	0.000
Aggregate Condition Index					0.89

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	4	#	0.25	0.048	0.012
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.67	%	0.67	0.143	0.095
Potential migration zones	.99962	%		0.095	0.095
Riparian vegetation	0.77	%	0.77	0.143	0.110
Aggregate Resource Index					0.78

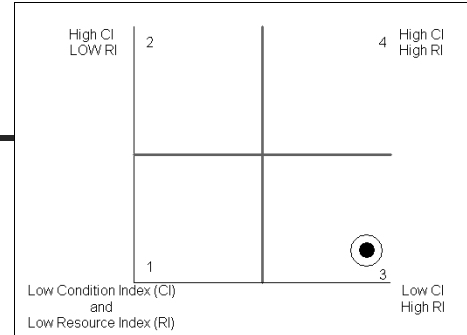
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 185
 Analysis Unit Code S OKA 40
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.9217636-119.424777
 Acres of SMP land 329.57467
 length water feet 7652.43160909

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	two #	1	0.091	0.091
Levees	one Mi.	1	0.091	0.091
Permitted facilities	16 #	0.75	0.030	0.023
Agricultural- intensive	0.50 %	0.50	0.061	0.030
Agricultural dispersed	0.05 %	0.05	0.030	0.001
Water quality	1.00 %	1.0	0.091	0.091
Residential development	0.08 %	0.08	0.091	0.007
Industrial development-heavy	0.19 %	0.19	0.091	0.017
Industrial development-light	0.00 %	0.00	0.061	0.000
Bridges	2 #	0.50	0.030	0.015
Overwater structures	0 #	0.00	0.030	0.000
Rail	0.5307 Mi.	0.25	0.091	0.023
Roads	2.30 Mi.	0.50	0.091	0.045
Culverts	0 #	0.00	0.061	0.000
Geologically hazardous areas	unknown - insufficient %	0.00	0.000	0.000
Boat ramps	1 #	1.00	0.030	0.030
Mines	0 #	0	0.030	0.000
Aggregate Condition Index				0.53

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	5 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.42 %	0.42	0.143	0.060
Potential migration zones	.99796 %		0.095	0.095
Riparian vegetation	0.50 %	0.50	0.143	0.072
Aggregate Resource Index				0.70

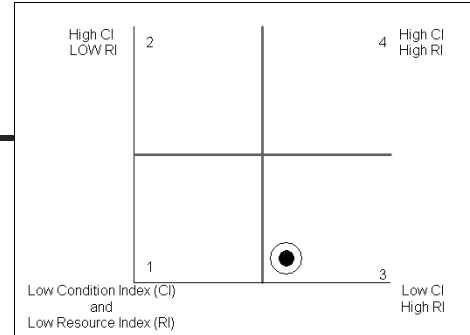
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 186
 Analysis Unit Code S OKA 41
 River / Lake Name OKANOGAN RIVER
 Coordinates Lat, Long 48.9442781 -119.428398
 Acres of SMP land 117.62003
 length water feet 6477.48409621

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	10 #	0.50	0.037	0.019
Agricultural- intensive	0.16 %	0.16	0.074	0.012
Agricultural dispersed	0.00 %	0.00	0.037	0.000
Water quality	0.50 %	0.5	0.111	0.056
Residential development	0.32 %	0.32	0.111	0.036
Industrial development-heavy	0.02 %	0.02	0.111	0.002
Industrial development-light	0.00 %	0.00	0.074	0.000
Bridges	1 #	0.25	0.037	0.009
Overwater structures	6 #	1.00	0.037	0.037
Rail	0 Mi.	0.00	0.111	0.000
Roads	2.23 Mi.	0.75	0.111	0.083
Culverts	0 #	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient %	0.00	0.000	0.000
Boat ramps	0 #	0.00	0.037	0.000
Mines	0 #	0	0.037	0.000
Aggregate Condition Index				0.75

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	5 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.31 %	0.31	0.143	0.044
Potential migration zones	.98560 %		0.095	0.094
Riparian vegetation	0.21 %	0.21	0.143	0.030
Aggregate Resource Index				0.64

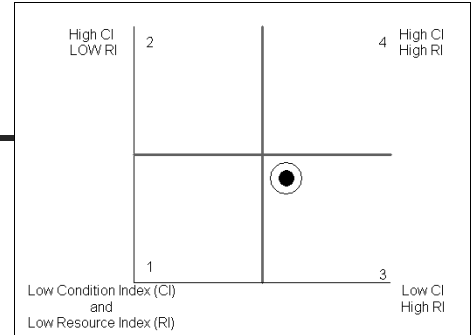
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 187
 Analysis Unit Code S PAL 00
 River / Lake Name PALMER CREEK
 Coordinates Lat, Long 48.9177319-119.656268
 Acres of SMP land 502.94786
 length water feet 9824.49144732

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.50	%	0.50	0.069	0.034
Agricultural dispersed	0.50	%	0.50	0.034	0.017
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.84	Mi.	0.25	0.103	0.026
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.01517 01	%	0.02	0.069	0.001
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.80

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	3	#	0.25	0.048	0.012
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.90	%	0.90	0.143	0.128
Potential migration zones	.99208	%		0.095	0.094
Riparian vegetation	0.82	%	0.82	0.143	0.117
Aggregate Resource Index					0.53

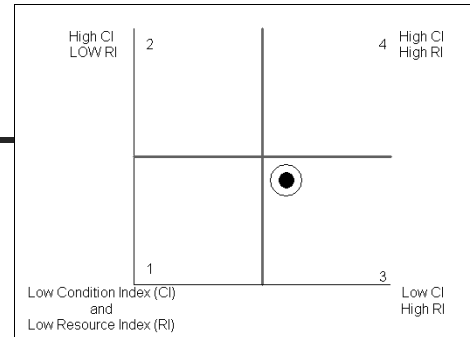
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 188
 Analysis Unit Code S SAL 01
 River / Lake Name SALMON CREEK
 Coordinates Lat, Long 48.3662621 -119.591976
 Acres of SMP land 137.65224
 length water feet 15058.4500354

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	12 #	0.75	0.034	0.026
Agricultural- intensive	0.17 %	0.17	0.069	0.012
Agricultural dispersed	0.08 %	0.08	0.034	0.003
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.26 %	0.26	0.103	0.027
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	1 #	0.25	0.034	0.009
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	2.84 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.18253 8 %	0.18	0.069	0.013
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.78

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	2 #	0.25	0.143	0.036
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	10 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	.47750 %		0.095	0.045
Riparian vegetation	0.41 %	0.41	0.143	0.058
Aggregate Resource Index				0.52

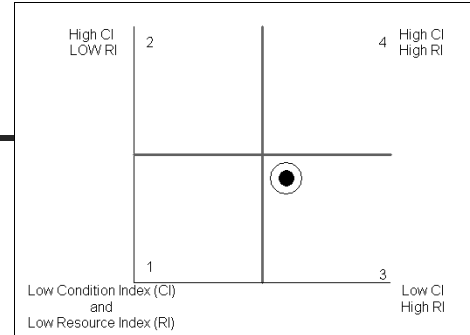
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 189
 Analysis Unit Code S SAL 02
 River / Lake Name SALMON CREEK
 Coordinates Lat, Long 48.4014835-119.614775
 Acres of SMP land 92.780067
 length water feet 13029.7776524

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.67	%	0.67	0.069	0.046
Agricultural dispersed	0.02	%	0.02	0.034	0.001
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.21	%	0.21	0.103	0.022
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.45	Mi.	0.75	0.103	0.078
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.27994 6	%	0.28	0.069	0.019
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.83

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	4	#	0.50	0.143	0.071
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	8	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.03	%	0.03	0.143	0.004
Potential migration zones	.44276	%		0.095	0.042
Riparian vegetation	0.35	%	0.35	0.143	0.050
Aggregate Resource Index					0.55

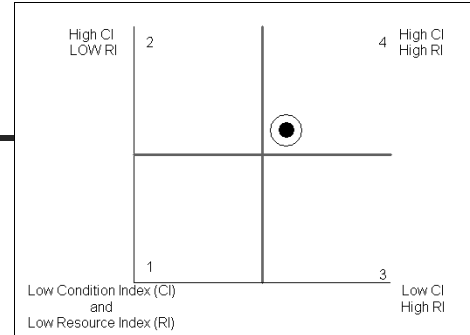
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 190
 Analysis Unit Code S SAL 03
 River / Lake Name SALMON CREEK
 Coordinates Lat, Long 48.4322446-119.649720
 Acres of SMP land 168.48850
 length water feet 18778.7151823

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.60	%	0.60	0.069	0.041
Agricultural dispersed	0.05	%	0.05	0.034	0.002
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.23	%	0.23	0.103	0.024
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.49	Mi.	0.25	0.103	0.026
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.27165 3	%	0.27	0.069	0.019
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.88

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	4	#	0.50	0.143	0.071
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.21	%	0.21	0.143	0.029
Potential migration zones	.36477	%		0.095	0.035
Riparian vegetation	0.86	%	0.86	0.143	0.123
Aggregate Resource Index					0.64

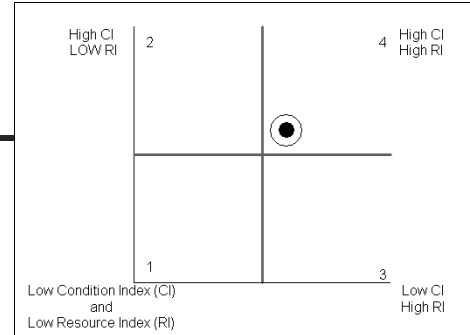
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 191
 Analysis Unit Code S SAL 04
 River / Lake Name SALMON CREEK
 Coordinates Lat, Long 48.457542-119.683817
 Acres of SMP land 85.727747
 length water feet 10489.0525806

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.48 %	0.48	0.069	0.033
Agricultural dispersed	0.35 %	0.35	0.034	0.012
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	1.04 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.39214 / 7 %	0.39	0.069	0.027
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.85

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	4 #	0.50	0.143	0.071
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	9 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.09 %	0.09	0.143	0.012
Potential migration zones	.23311 %	0.09	0.095	0.022
Riparian vegetation	0.93 %	0.93	0.143	0.133
Aggregate Resource Index				0.62

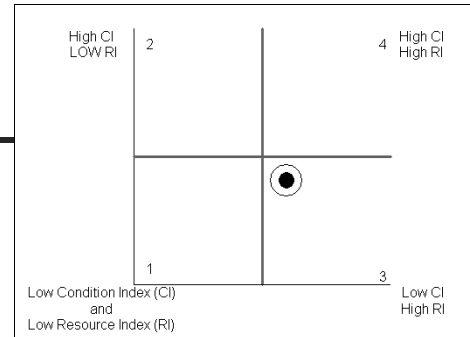
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 192
 Analysis Unit Code S SAL 05
 River / Lake Name SALMON CREEK
 Coordinates Lat, Long 48.4871453-119.709757
 Acres of SMP land 98.137427
 length water feet 15762.0270417

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.037	0.000
Agricultural- intensive	0.80 %	0.80	0.074	0.060
Agricultural dispersed	0.05 %	0.05	0.037	0.002
Water quality	0.50 %	0.5	0.111	0.056
Residential development	0.07 %	0.07	0.111	0.008
Industrial development-heavy	0.00 %	0.00	0.111	0.000
Industrial development-light	0.00 %	0.00	0.074	0.000
Bridges	2 #	0.50	0.037	0.019
Overwater structures	0 #	0.00	0.037	0.000
Rail	0 Mi.	0.00	0.111	0.000
Roads	1.11 Mi.	0.75	0.111	0.083
Culverts	0 #	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient %	0.00	0.000	0.000
Boat ramps	0 #	0.00	0.037	0.000
Mines	0 #	0	0.037	0.000
Aggregate Condition Index				0.77

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.143	0.036
Riparian Species	1 #	0.25	0.143	0.036
Upland Species	9 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.09 %	0.09	0.143	0.013
Potential migration zones	.37123 %		0.095	0.035
Riparian vegetation	0.86 %	0.86	0.143	0.123
Aggregate Resource Index				0.55

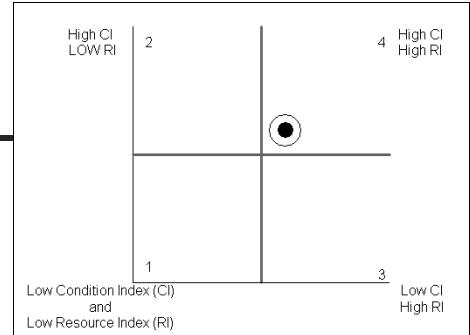
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 193
 Analysis Unit Code S SAL 06
 River / Lake Name SALMON CREEK
 Coordinates Lat, Long 48.5243565-119.737707
 Acres of SMP land 36.020476
 length water feet 15972.3429607

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.00 %	0.00	0.069	0.000
Agricultural dispersed	0.19 %	0.19	0.034	0.006
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.20 %	0.20	0.103	0.021
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	1 #	0.25	0.034	0.009
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.13 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.2826 %	0.28	0.069	0.019
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.84

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	4 #	0.50	0.143	0.071
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	16 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.07 %	0.07	0.143	0.010
Potential migration zones	.22085 %		0.095	0.021
Riparian vegetation	0.89 %	0.89	0.143	0.127
Aggregate Resource Index				0.62

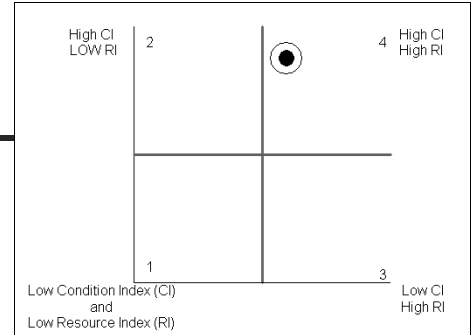
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 194
 Analysis Unit Code S SAN 01
 River / Lake Name SANPOIL RIVER
 Coordinates Lat, Long 48.5187147 -118.903929
 Acres of SMP land 28.2265
 length water feet 6654.90092705

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	1.00 %	1.00	0.069	0.069
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.00 Mi.	0.00	0.103	0.000
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.10065 / 4 %	0.10	0.069	0.007
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.92

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	5 #	0.50	0.143	0.071
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	9 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	1.00 %	1.00	0.143	0.142
Potential migration zones	1 %	1.00	0.095	0.095
Riparian vegetation	1.00 %	1.00	0.143	0.143
Aggregate Resource Index				0.55

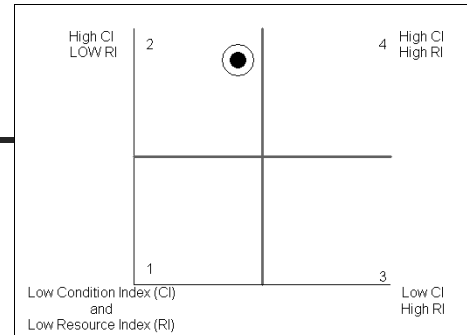
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 195
 Analysis Unit Code S SAN 02
 River / Lake Name SANPOIL RIVER
 Coordinates Lat, Long 48.5241087 -118.920432
 Acres of SMP land 82.958166
 length water feet 6063.87173372

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.037	0.000
Agricultural- intensive	0.42 %	0.42	0.074	0.031
Agricultural dispersed	0.58 %	0.58	0.037	0.021
Water quality	0.00 %	0.0	0.111	0.000
Residential development	0.00 %	0.00	0.111	0.000
Industrial development-heavy	0.00 %	0.00	0.111	0.000
Industrial development-light	0.00 %	0.00	0.074	0.000
Bridges	0 #	0.00	0.037	0.000
Overwater structures	0 #	0.00	0.037	0.000
Rail	0 Mi.	0.00	0.111	0.000
Roads	0.00 Mi.	0.00	0.111	0.000
Culverts	0 #	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient %	0.00	0.000	0.000
Boat ramps	0 #	0.00	0.037	0.000
Mines	0 #	0	0.037	0.000
Aggregate Condition Index				0.95

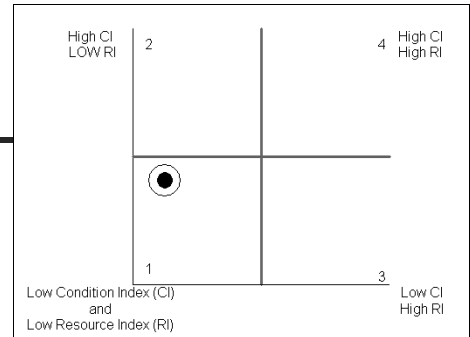
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	5 #	0.50	0.143	0.071
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	9 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.89 %	0.89	0.143	0.127
Potential migration zones	1 %		0.095	0.095
Riparian vegetation	1.00 %	1.00	0.143	0.143
Aggregate Resource Index				0.53

Unique ID 196
 Analysis Unit Code S SAN 03
 River / Lake Name SANPOIL RIVER
 Coordinates Lat, Long 48.5302649-118.932542
 Acres of SMP land 37.045686
 length water feet 4198.07572489

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.78	%	0.78	0.034	0.027
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.69	Mi.	0.75	0.103	0.078
Culverts	1	#	1.00	0.069	0.069
Geologically hazardous areas	0.05902 56	%	0.06	0.069	0.004
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.82

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	4	#	0.50	0.143	0.071
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	8	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.07	%	0.07	0.143	0.011
Potential migration zones	.37726	%		0.095	0.036
Riparian vegetation	0.62	%	0.62	0.143	0.089
Aggregate Resource Index					0.30

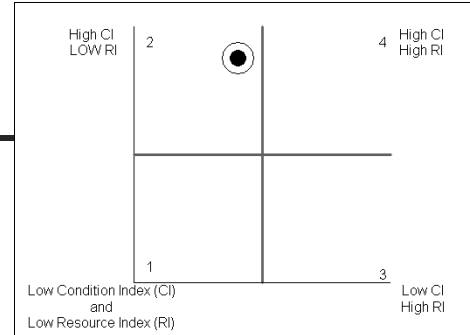
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 197
 Analysis Unit Code S SAN 04
 River / Lake Name SANPOIL RIVER
 Coordinates Lat, Long 48.5370079-118.943619
 Acres of SMP land 89.207145
 length water feet 4047.38518305

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.037	0.000
Agricultural- intensive	0.78	%	0.78	0.074	0.057
Agricultural dispersed	0.19	%	0.19	0.037	0.007
Water quality	0.00	%	0.0	0.111	0.000
Residential development	0.00	%	0.00	0.111	0.000
Industrial development-heavy	0.00	%	0.00	0.111	0.000
Industrial development-light	0.00	%	0.00	0.074	0.000
Bridges	0	#	0.00	0.037	0.000
Overwater structures	0	#	0.00	0.037	0.000
Rail	0	Mi.	0.00	0.111	0.000
Roads	0.00	Mi.	0.00	0.111	0.000
Culverts	0	#	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient	%	0.00	0.000	0.000
Boat ramps	0	#	0.00	0.037	0.000
Mines	0	#	0	0.037	0.000
Aggregate Condition Index					0.94

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	4	#	0.50	0.143	0.071
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	8	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.95	%	0.95	0.143	0.136
Potential migration zones	.99285	%		0.095	0.095
Riparian vegetation	1.00	%	1.00	0.143	0.142
Aggregate Resource Index					0.54

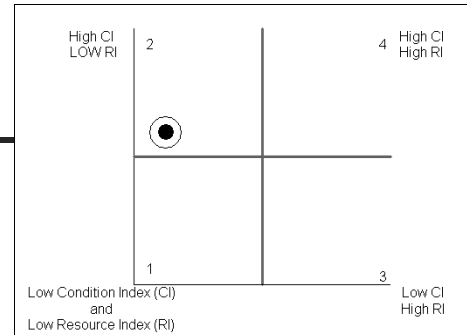
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 198
 Analysis Unit Code S SAN 05
 River / Lake Name SANPOIL RIVER
 Coordinates Lat, Long 48.5399598 -118.951466
 Acres of SMP land 23.863523
 length water feet 2007.19519273

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.037	0.000
Agricultural- intensive	0.96	%	0.96	0.074	0.071
Agricultural dispersed	0.00	%	0.00	0.037	0.000
Water quality	0.00	%	0.0	0.111	0.000
Residential development	0.00	%	0.00	0.111	0.000
Industrial development-heavy	0.00	%	0.00	0.111	0.000
Industrial development-light	0.00	%	0.00	0.074	0.000
Bridges	0	#	0.00	0.037	0.000
Overwater structures	0	#	0.00	0.037	0.000
Rail	0	Mi.	0.00	0.111	0.000
Roads	0.30	Mi.	0.75	0.111	0.083
Culverts	0	#	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient	%	0.00	0.000	0.000
Boat ramps	0	#	0.00	0.037	0.000
Mines	0	#	0	0.037	0.000
Aggregate Condition Index					0.85

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	3	#	0.25	0.143	0.036
Riparian Species	1	#	0.25	0.143	0.036
Upland Species	5	#	0.25	0.048	0.012
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.40	%	0.40	0.143	0.057
Potential migration zones	.98534	%		0.095	0.094
Riparian vegetation	0.76	%	0.76	0.143	0.109
Aggregate Resource Index					0.34

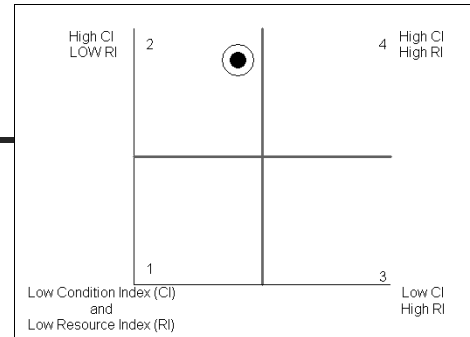
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 199
 Analysis Unit Code S SAN 06
 River / Lake Name SANPOIL RIVER
 Coordinates Lat, Long 48.5410291 -118.965090
 Acres of SMP land 85.905214
 length water feet 6145.09466336

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.037	0.000
Agricultural- intensive	0.05 %	0.05	0.074	0.004
Agricultural dispersed	0.00 %	0.00	0.037	0.000
Water quality	0.00 %	0.0	0.111	0.000
Residential development	0.00 %	0.00	0.111	0.000
Industrial development-heavy	0.00 %	0.00	0.111	0.000
Industrial development-light	0.00 %	0.00	0.074	0.000
Bridges	0 #	0.00	0.037	0.000
Overwater structures	0 #	0.00	0.037	0.000
Rail	0 Mi.	0.00	0.111	0.000
Roads	0.21 Mi.	0.50	0.111	0.056
Culverts	0 #	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient %	0.00	0.000	0.000
Boat ramps	0 #	0.00	0.037	0.000
Mines	0 #	0	0.037	0.000
Aggregate Condition Index				0.94

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.143	0.036
Riparian Species	1 #	0.25	0.143	0.036
Upland Species	5 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.77 %	0.77	0.143	0.110
Potential migration zones	0.90181 %	0.95	0.095	0.086
Riparian vegetation	0.95 %	0.95	0.143	0.135
Aggregate Resource Index				0.42

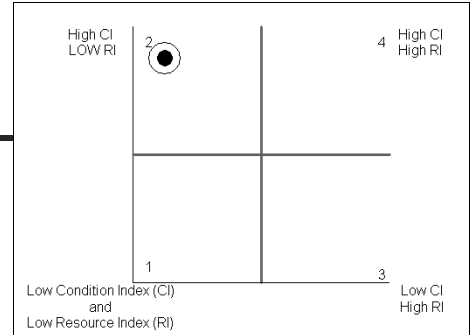
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 201
 Analysis Unit Code S SAN 08
 River / Lake Name SANPOIL RIVER
 Coordinates Lat, Long 48.5535127 -119.007816
 Acres of SMP land 15.905095
 length water feet 1748.40528127

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.037	0.000
Agricultural- intensive	0.00 %	0.00	0.074	0.000
Agricultural dispersed	0.00 %	0.00	0.037	0.000
Water quality	0.00 %	0.0	0.111	0.000
Residential development	0.91 %	0.91	0.111	0.101
Industrial development-heavy	0.00 %	0.00	0.111	0.000
Industrial development-light	0.00 %	0.00	0.074	0.000
Bridges	0 #	0.00	0.037	0.000
Overwater structures	0 #	0.00	0.037	0.000
Rail	0 Mi.	0.00	0.111	0.000
Roads	0.00 Mi.	0.00	0.111	0.000
Culverts	0 #	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient %	0.00	0.000	0.000
Boat ramps	0 #	0.00	0.037	0.000
Mines	0 #	0	0.037	0.000
Aggregate Condition Index				0.90

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	4 #	0.50	0.143	0.071
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	8 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.17 %	0.17	0.143	0.024
Potential migration zones	0.67518 %	0.67518	0.095	0.064
Riparian vegetation	1.00 %	1.00	0.143	0.143
Aggregate Resource Index				0.40

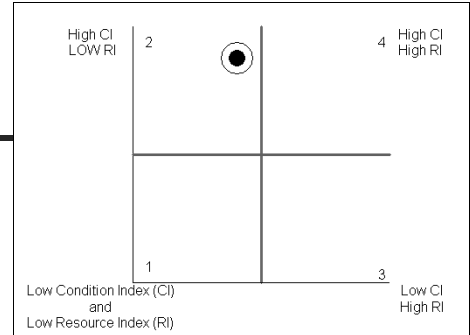
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 202
 Analysis Unit Code S SAN 09
 River / Lake Name SANPOIL RIVER
 Coordinates Lat, Long 48.5533202-119.015781
 Acres of SMP land 27.653081
 length water feet 3017.61364948

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.037	0.000
Agricultural- intensive	0.39	%	0.39	0.074	0.029
Agricultural dispersed	0.00	%	0.00	0.037	0.000
Water quality	0.00	%	0.0	0.111	0.000
Residential development	0.38	%	0.38	0.111	0.042
Industrial development-heavy	0.00	%	0.00	0.111	0.000
Industrial development-light	0.00	%	0.00	0.074	0.000
Bridges	0	#	0.00	0.037	0.000
Overwater structures	0	#	0.00	0.037	0.000
Rail	0	Mi.	0.00	0.111	0.000
Roads	0.00	Mi.	0.00	0.111	0.000
Culverts	0	#	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient	%	0.00	0.000	0.000
Boat ramps	0	#	0.00	0.037	0.000
Mines	0	#	0	0.037	0.000
Aggregate Condition Index					0.93

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	4	#	0.50	0.143	0.071
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	8	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.54	%	0.54	0.143	0.076
Potential migration zones	.95067	%		0.095	0.091
Riparian vegetation	1.00	%	1.00	0.143	0.143
Aggregate Resource Index					0.48

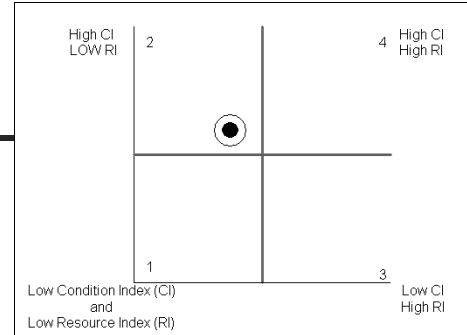
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 203
 Analysis Unit Code S SAN 10
 River / Lake Name SANPOIL RIVER
 Coordinates Lat, Long 48.5589666-119.022536
 Acres of SMP land 76.590568
 length water feet 6048.11433967

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.037	0.000
Agricultural- intensive	0.48 %	0.48	0.074	0.035
Agricultural dispersed	0.00 %	0.00	0.037	0.000
Water quality	0.00 %	0.0	0.111	0.000
Residential development	0.14 %	0.14	0.111	0.015
Industrial development-heavy	0.00 %	0.00	0.111	0.000
Industrial development-light	0.00 %	0.00	0.074	0.000
Bridges	0 #	0.00	0.037	0.000
Overwater structures	0 #	0.00	0.037	0.000
Rail	0 Mi.	0.00	0.111	0.000
Roads	0.22 Mi.	0.50	0.111	0.056
Culverts	1 #	1.00	0.074	0.074
Geologically hazardous areas	unknown - insufficient %	0.00	0.000	0.000
Boat ramps	0 #	0.00	0.037	0.000
Mines	0 #	0	0.037	0.000
Aggregate Condition Index				0.82

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	4 #	0.50	0.143	0.071
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	8 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.56 %	0.56	0.143	0.080
Potential migration zones	.98265 %		0.095	0.094
Riparian vegetation	1.00 %	1.00	0.143	0.142
Aggregate Resource Index				0.48

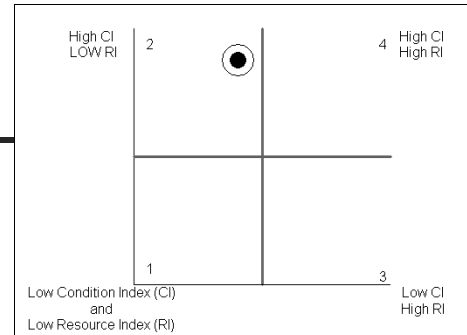
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 204
 Analysis Unit Code S SAN 11
 River / Lake Name SANPOIL RIVER
 Coordinates Lat, Long 48.5668404-119.036054
 Acres of SMP land 59.730142
 length water feet 5492.69246886

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.037	0.000
Agricultural- intensive	0.14	%	0.14	0.074	0.010
Agricultural dispersed	0.00	%	0.00	0.037	0.000
Water quality	0.00	%	0.0	0.111	0.000
Residential development	0.41	%	0.41	0.111	0.046
Industrial development-heavy	0.00	%	0.00	0.111	0.000
Industrial development-light	0.00	%	0.00	0.074	0.000
Bridges	0	#	0.00	0.037	0.000
Overwater structures	0	#	0.00	0.037	0.000
Rail	0	Mi.	0.00	0.111	0.000
Roads	0.00	Mi.	0.00	0.111	0.000
Culverts	0	#	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient	%	0.00	0.000	0.000
Boat ramps	0	#	0.00	0.037	0.000
Mines	0	#	0	0.037	0.000
Aggregate Condition Index					0.94

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	4	#	0.50	0.143	0.071
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	10	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.75	%	0.75	0.143	0.107
Potential migration zones	0.70450	%		0.095	0.067
Riparian vegetation	1.00	%	1.00	0.143	0.143
Aggregate Resource Index					0.48

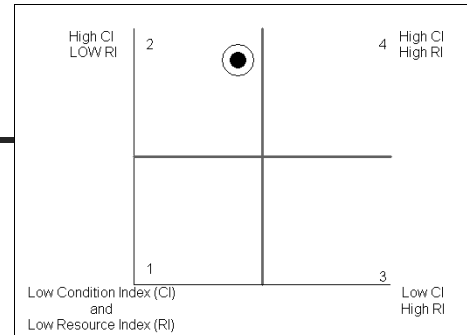
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 205
 Analysis Unit Code S SAN 12
 River / Lake Name SANPOIL RIVER
 Coordinates Lat, Long 48.5725492 -119.055769
 Acres of SMP land 105.34697
 length water feet 6657.88836127

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.037	0.000
Agricultural- intensive	0.04	%	0.04	0.074	0.003
Agricultural dispersed	0.00	%	0.00	0.037	0.000
Water quality	0.00	%	0.0	0.111	0.000
Residential development	0.36	%	0.36	0.111	0.039
Industrial development-heavy	0.00	%	0.00	0.111	0.000
Industrial development-light	0.00	%	0.00	0.074	0.000
Bridges	0	#	0.00	0.037	0.000
Overwater structures	0	#	0.00	0.037	0.000
Rail	0	Mi.	0.00	0.111	0.000
Roads	0.12	Mi.	0.25	0.111	0.028
Culverts	1	#	1.00	0.074	0.074
Geologically hazardous areas	unknown - insufficient	%	0.00	0.000	0.000
Boat ramps	0	#	0.00	0.037	0.000
Mines	0	#	0	0.037	0.000
Aggregate Condition Index					0.86

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	5	#	0.50	0.143	0.071
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	12	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.92	%	0.92	0.143	0.131
Potential migration zones	.90035	%		0.095	0.086
Riparian vegetation	0.93	%	0.93	0.143	0.133
Aggregate Resource Index					0.53

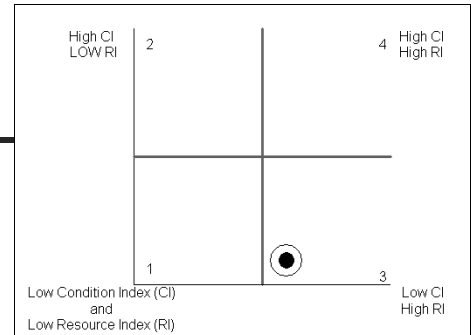
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 206
 Analysis Unit Code S SIM 01
 River / Lake Name SIMILKAMEEN RIVER
 Coordinates Lat, Long 48.9199506-119.436357
 Acres of SMP land 89.838796
 length water feet 4835.37689254

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	three #	1	0.091	0.091
Levees	one Mi.	1	0.091	0.091
Permitted facilities	8 #	0.50	0.030	0.015
Agricultural- intensive	0.63 %	0.63	0.061	0.038
Agricultural dispersed	0.02 %	0.02	0.030	0.001
Water quality	0.50 %	0.5	0.091	0.045
Residential development	0.12 %	0.12	0.091	0.011
Industrial development-heavy	0.00 %	0.00	0.091	0.000
Industrial development-light	0.00 %	0.00	0.061	0.000
Bridges	0 #	0.00	0.030	0.000
Overwater structures	0 #	0.00	0.030	0.000
Rail	0 Mi.	0.00	0.091	0.000
Roads	0.20 Mi.	0.50	0.091	0.045
Culverts	0 #	0.00	0.061	0.000
Geologically hazardous areas	unknown - insufficient %	0.00	0.000	0.000
Boat ramps	0 #	0.00	0.030	0.000
Mines	0 #	0	0.030	0.000
Aggregate Condition Index				0.66

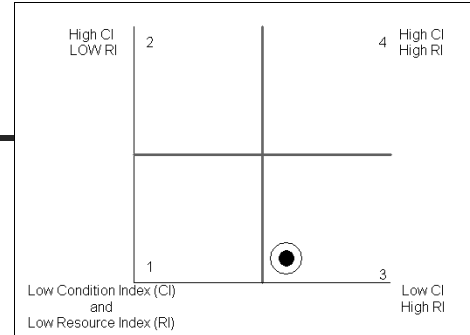
Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	7 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	3 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.29 %	0.29	0.143	0.042
Potential migration zones	.91980 %		0.095	0.088
Riparian vegetation	0.20 %	0.20	0.143	0.028
Aggregate Resource Index				0.63

Unique ID 207
 Analysis Unit Code S SIM 02
 River / Lake Name SIMILKAMEEN RIVER
 Coordinates Lat, Long 48.9415806-119.449763
 Acres of SMP land 123.69589
 length water feet 9584.10257348

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	zero #	0	0.086	0.000
Levees	one Mi.	1	0.086	0.086
Permitted facilities	11 #	0.75	0.029	0.021
Agricultural- intensive	0.50 %	0.50	0.057	0.028
Agricultural dispersed	0.00 %	0.00	0.029	0.000
Water quality	1.00 %	1.0	0.086	0.086
Residential development	0.21 %	0.21	0.086	0.018
Industrial development-heavy	0.00 %	0.00	0.086	0.000
Industrial development-light	0.00 %	0.00	0.057	0.000
Bridges	1 #	0.25	0.029	0.007
Overwater structures	0 #	0.00	0.029	0.000
Rail	0 Mi.	0.00	0.086	0.000
Roads	0.91 Mi.	0.50	0.086	0.043
Culverts	0 #	0.00	0.057	0.000
Geologically hazardous areas	0.18244 / 4 %	0.18	0.057	0.010
Boat ramps	0 #	0.00	0.029	0.000
Mines	0 #	0	0.029	0.000
Aggregate Condition Index				0.70

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	7 #	0.75	0.143	0.107
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	3 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.02 %	0.02	0.143	0.003
Potential migration zones	0.78869 %	0.28	0.095	0.075
Riparian vegetation	0.28 %	0.28	0.143	0.040
Aggregate Resource Index				0.59

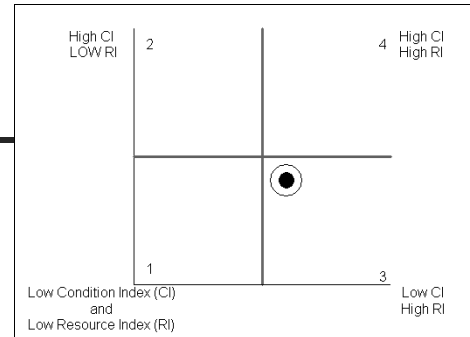
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 208
 Analysis Unit Code S SIM 03
 River / Lake Name SIMILKAMEEN RIVER
 Coordinates Lat, Long 48.9510213-119.480786
 Acres of SMP land 46.187138
 length water feet 12981.3382243

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	4	#	0.25	0.034	0.009
Agricultural- intensive	0.58	%	0.58	0.069	0.040
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.17	%	0.17	0.103	0.017
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.00	Mi.	0.00	0.103	0.000
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.77659	%	0.78	0.069	0.054
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.82

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	7	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	.54451	%		0.095	0.052
Riparian vegetation	0.59	%	0.59	0.143	0.084
Aggregate Resource Index					0.48

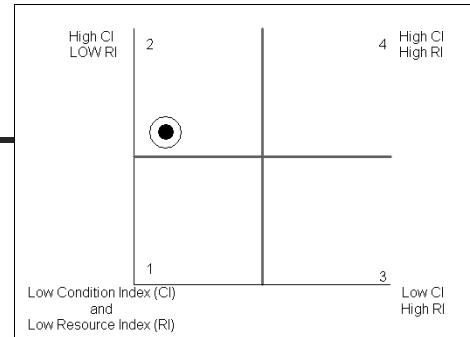
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 209
 Analysis Unit Code S SIM 04
 River / Lake Name SIMILKAMEEN RIVER
 Coordinates Lat, Long 48.9757527 -119.512710
 Acres of SMP land 10.082986
 length water feet 13317.1174722

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	2	#	0.25	0.034	0.009
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.97	%	0.97	0.034	0.034
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.00	Mi.	0.00	0.103	0.000
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.29267 1	%	0.29	0.069	0.020
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.83

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	5	#	0.50	0.143	0.071
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	7	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	.90697	%		0.095	0.086
Riparian vegetation	0.72	%	0.72	0.143	0.102
Aggregate Resource Index					0.36

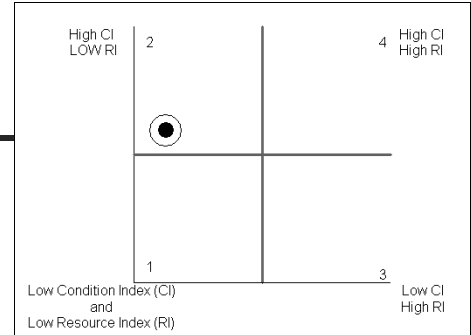
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 210
 Analysis Unit Code S SIM 05
 River / Lake Name SIMILKAMEEN RIVER
 Coordinates Lat, Long 48.9806395 -119.547526
 Acres of SMP land 21.721656
 length water feet 11876.4988852

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.12	%	0.12	0.034	0.004
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.14	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.25058 1	%	0.25	0.069	0.017
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.88

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	5	#	0.50	0.143	0.071
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	7	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	.51959	%		0.095	0.049
Riparian vegetation	0.62	%	0.62	0.143	0.089
Aggregate Resource Index					0.30

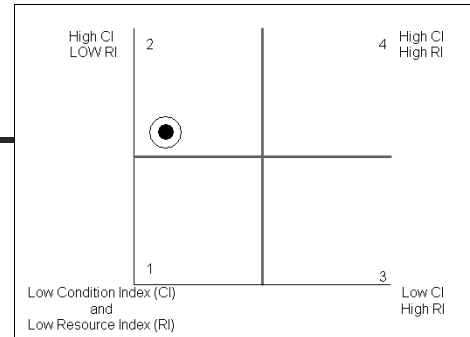
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 211
 Analysis Unit Code S SIM 06
 River / Lake Name SIMILKAMEEN RIVER
 Coordinates Lat, Long 48.9876541 -119.598256
 Acres of SMP land 92.314812
 length water feet 14809.631052

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.26 %	0.26	0.069	0.018
Agricultural dispersed	0.31 %	0.31	0.034	0.011
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.12 %	0.12	0.103	0.012
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.37 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.07403 14 %	0.07	0.069	0.005
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.85

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	6 #	0.50	0.143	0.071
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	7 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.01 %	0.01	0.143	0.002
Potential migration zones	.21048 %		0.095	0.020
Riparian vegetation	0.70 %	0.70	0.143	0.099
Aggregate Resource Index				0.29

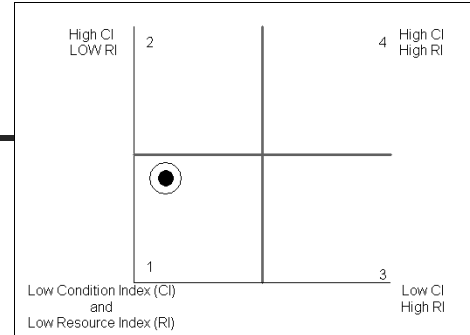
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 212
 Analysis Unit Code S SIM 07
 River / Lake Name SIMILKAMEEN RIVER
 Coordinates Lat, Long 48.9633421 -119.642316
 Acres of SMP land 157.77923
 length water feet 17070.3732793

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	3	#	0.25	0.034	0.009
Agricultural- intensive	0.26	%	0.26	0.069	0.018
Agricultural dispersed	0.21	%	0.21	0.034	0.007
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.16	%	0.16	0.103	0.016
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.82	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.15219	%	0.15	0.069	0.010
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.78

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	6	#	0.50	0.143	0.071
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	8	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.24	%	0.24	0.143	0.034
Potential migration zones	0.86331	%		0.095	0.082
Riparian vegetation	0.84	%	0.84	0.143	0.120
Aggregate Resource Index					0.40

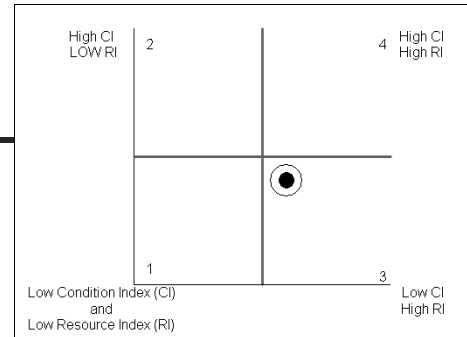
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 213
 Analysis Unit Code S SIM 08
 River / Lake Name SIMILKAMEEN RIVER
 Coordinates Lat, Long 48.9355582-119.672842
 Acres of SMP land 618.08335
 length water feet 21505.2076048

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	1 #	0.25	0.034	0.009
Agricultural- intensive	0.72 %	0.72	0.069	0.050
Agricultural dispersed	0.23 %	0.23	0.034	0.008
Water quality	0.50 %	0.5	0.103	0.052
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.83 Mi.	0.25	0.103	0.026
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.0369003 %	0.04	0.069	0.003
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.85

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	6 #	0.50	0.143	0.071
Riparian Species	3 #	0.50	0.143	0.071
Upland Species	8 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.73 %	0.73	0.143	0.104
Potential migration zones	.99673 %		0.095	0.095
Riparian vegetation	0.79 %	0.79	0.143	0.113
Aggregate Resource Index				0.48

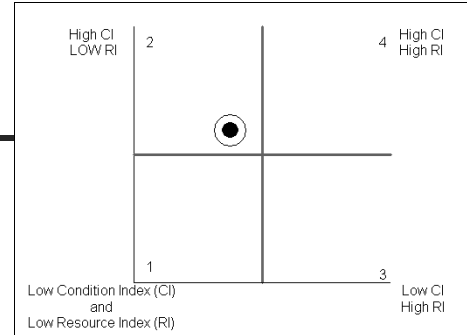
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 214
 Analysis Unit Code S SIM 09
 River / Lake Name SIMILKAMEEN RIVER
 Coordinates Lat, Long 48.9531666-119.699586
 Acres of SMP land 488.86276
 length water feet 7674.8255996

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.87	%	0.87	0.069	0.060
Agricultural dispersed	0.06	%	0.06	0.034	0.002
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.02	%	0.02	0.103	0.002
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.00	Mi.	0.00	0.103	0.000
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.04840 92	%	0.05	0.069	0.003
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.88

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	5	#	0.50	0.143	0.071
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	7	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.87	%	0.87	0.143	0.125
Potential migration zones	.99766	%		0.095	0.095
Riparian vegetation	0.99	%	0.99	0.143	0.142
Aggregate Resource Index					0.53

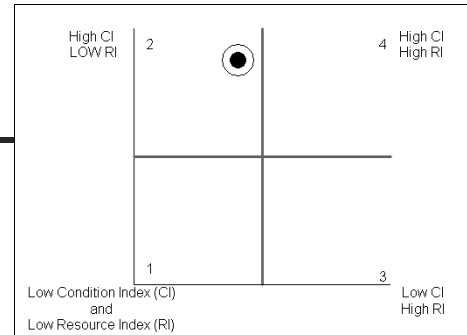
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 215
 Analysis Unit Code S SIM 10
 River / Lake Name SIMILKAMEEN RIVER
 Coordinates Lat, Long 48.9810926-119.713007
 Acres of SMP land 911.31882
 length water feet 20161.822857

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.45	%	0.45	0.069	0.031
Agricultural dispersed	0.12	%	0.12	0.034	0.004
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.00	Mi.	0.00	0.103	0.000
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.01340 66	%	0.01	0.069	0.001
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.90

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	5	#	0.50	0.143	0.071
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	8	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.71	%	0.71	0.143	0.102
Potential migration zones	.99654	%		0.095	0.095
Riparian vegetation	0.98	%	0.98	0.143	0.140
Aggregate Resource Index					0.50

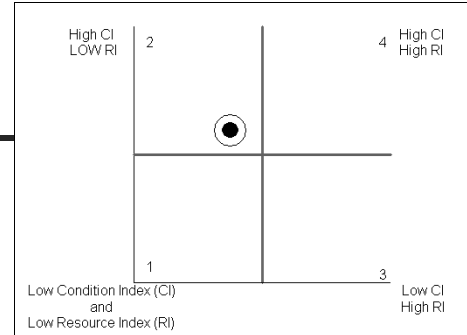
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 216
 Analysis Unit Code S SIN 01
 River / Lake Name SINLAHEKIN RIVER
 Coordinates Lat, Long 48.8659091 -119.637112
 Acres of SMP land 677.49798
 length water feet 17453.0161166

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.87	%	0.87	0.069	0.060
Agricultural dispersed	0.13	%	0.13	0.034	0.004
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.26	Mi.	0.25	0.103	0.026
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0	%	0.00	0.069	0.000
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.85

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	6	#	0.50	0.143	0.071
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	8	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.99	%	0.99	0.143	0.142
Potential migration zones	0.99816	%	0.99	0.095	0.095
Riparian vegetation	0.51	%	0.51	0.143	0.072
Aggregate Resource Index					0.48

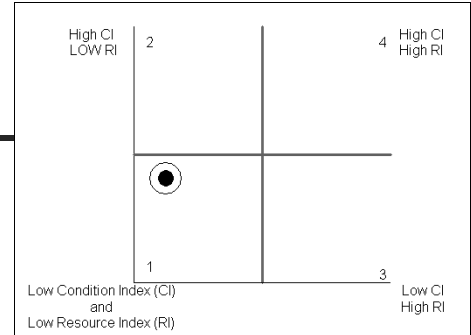
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 217
 Analysis Unit Code S SIN 02
 River / Lake Name SINLAHEKIN RIVER
 Coordinates Lat, Long 48.8454863-119.65153
 Acres of SMP land 224.47771
 length water feet 6354.39443047

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	1.00 %	1.00	0.069	0.069
Agricultural dispersed	0.00 %	0.00	0.034	0.000
Water quality	1.00 %	1.0	0.103	0.103
Residential development	0.00 %	0.00	0.103	0.000
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	0.13 Mi.	0.25	0.103	0.026
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.00042 8617 %	0.00	0.069	0.000
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.80

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	4 #	0.50	0.143	0.071
Riparian Species	1 #	0.25	0.143	0.036
Upland Species	2 #	0.25	0.048	0.012
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	1.00 %	1.00	0.143	0.143
Potential migration zones	.99085 %		0.095	0.094
Riparian vegetation	0.24 %	0.24	0.143	0.034
Aggregate Resource Index				0.39

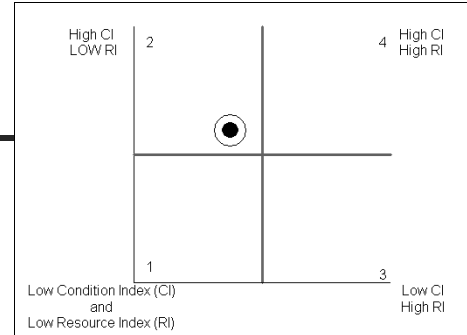
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 218
 Analysis Unit Code S SIN 03
 River / Lake Name SINLAHEKIN RIVER
 Coordinates Lat, Long 48.8016045-119.648292
 Acres of SMP land 337.92035
 length water feet 20296.1531599

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	1	#	0.25	0.034	0.009
Agricultural- intensive	0.68	%	0.68	0.069	0.047
Agricultural dispersed	0.31	%	0.31	0.034	0.011
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.00	%	0.00	0.103	0.000
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.13	Mi.	0.25	0.103	0.026
Culverts	1	#	1.00	0.069	0.069
Geologically hazardous areas	0.00041 883	%	0.00	0.069	0.000
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.84

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	5	#	0.50	0.143	0.071
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	10	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.68	%	0.68	0.143	0.097
Potential migration zones	.99890	%		0.095	0.095
Riparian vegetation	0.35	%	0.35	0.143	0.050
Aggregate Resource Index					0.41

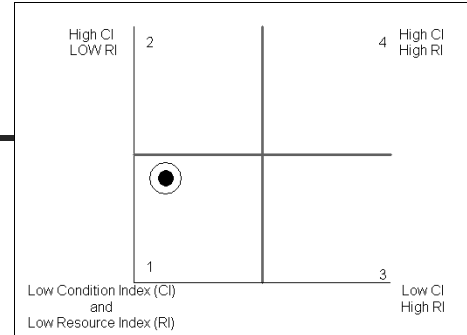
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 220
 Analysis Unit Code S SIN 05
 River / Lake Name SINLAHEKIN RIVER
 Coordinates Lat, Long 48.749244-119.664908
 Acres of SMP land 289.91777
 length water feet 8405.02528685

General Quadrant Results for AU

Quad #: 1

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	3	#	0.25	0.037	0.009
Agricultural- intensive	0.00	%	0.00	0.074	0.000
Agricultural dispersed	0.00	%	0.00	0.037	0.000
Water quality	1.00	%	1.0	0.111	0.111
Residential development	0.00	%	0.00	0.111	0.000
Industrial development-heavy	0.00	%	0.00	0.111	0.000
Industrial development-light	0.00	%	0.00	0.074	0.000
Bridges	0	#	0.00	0.037	0.000
Overwater structures	0	#	0.00	0.037	0.000
Rail	0	Mi.	0.00	0.111	0.000
Roads	1.47	Mi.	0.50	0.111	0.056
Culverts	0	#	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient	%	0.00	0.000	0.000
Boat ramps	1	#	1.00	0.037	0.037
Mines	0	#	0	0.037	0.000
Aggregate Condition Index					0.79

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	4	#	0.50	0.158	0.079
Riparian Species	3	#	0.50	0.158	0.079
Upland Species	7	#	0.50	0.053	0.026
Salmon spawning/rearing habitat	0		0	0.158	0.000
Steelhead/ Chinook Critical habitat	0		0	0.15789	0.000
Wetlands	0.34	%	0.34	0.158	0.054
Potential migration zones	no data	%		0.000	0.000
Riparian vegetation	0.84	%	0.84	0.158	0.133
Aggregate Resource Index					0.37

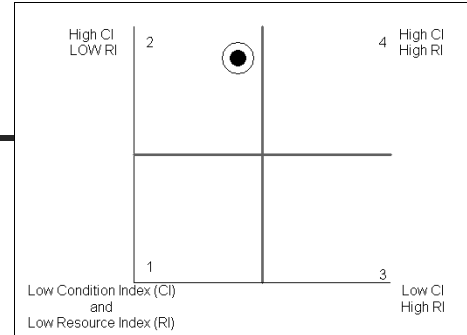
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 221
 Analysis Unit Code S SIN 06
 River / Lake Name SINLAHEKIN RIVER
 Coordinates Lat, Long 48.7203969-119.674819
 Acres of SMP land 297.68797
 length water feet 12037.6115508

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	2 #	0.25	0.037	0.009
Agricultural- intensive	0.00 %	0.00	0.074	0.000
Agricultural dispersed	0.00 %	0.00	0.037	0.000
Water quality	0.00 %	0.0	0.111	0.000
Residential development	0.00 %	0.00	0.111	0.000
Industrial development-heavy	0.00 %	0.00	0.111	0.000
Industrial development-light	0.00 %	0.00	0.074	0.000
Bridges	0 #	0.00	0.037	0.000
Overwater structures	0 #	0.00	0.037	0.000
Rail	0 Mi.	0.00	0.111	0.000
Roads	0.20 Mi.	0.25	0.111	0.028
Culverts	0 #	0.00	0.074	0.000
Geologically hazardous areas	unknown - insufficient %	0.00	0.000	0.000
Boat ramps	1 #	1.00	0.037	0.037
Mines	0 #	0	0.037	0.000
Aggregate Condition Index				0.93

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.158	0.039
Riparian Species	3 #	0.50	0.158	0.079
Upland Species	12 #	0.75	0.053	0.039
Salmon spawning/rearing habitat	0	0	0.158	0.000
Steelhead/ Chinook Critical habitat	0	0	0.15789	0.000
Wetlands	0.93 %	0.93	0.158	0.146
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.97 %	0.97	0.158	0.153
Aggregate Resource Index				0.46

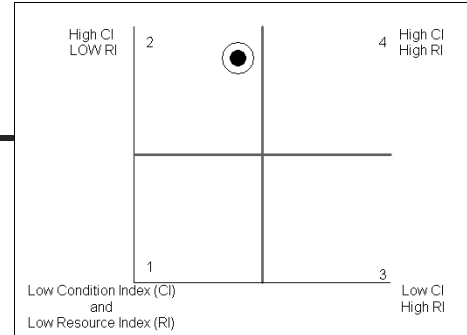
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 222
 Analysis Unit Code S SIN 07
 River / Lake Name SINLAHEKIN RIVER
 Coordinates Lat, Long 48.7070243-119.685542
 Acres of SMP land 125.66386
 length water feet 7101.81971486

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	1 #	0.25	0.037	0.009
Agricultural- intensive	0.00 %	0.00	0.074	0.000
Agricultural dispersed	0.00 %	0.00	0.037	0.000
Water quality	0.00 %	0.0	0.111	0.000
Residential development	0.00 %	0.00	0.111	0.000
Industrial development-heavy	0.00 %	0.00	0.111	0.000
Industrial development-light	0.00 %	0.00	0.074	0.000
Bridges	0 #	0.00	0.037	0.000
Overwater structures	0 #	0.00	0.037	0.000
Rail	0 Mi.	0.00	0.111	0.000
Roads	0.11 Mi.	0.25	0.111	0.028
Culverts	1 #	1.00	0.074	0.074
Geologically hazardous areas	unknown - insufficient %	0.00	0.000	0.000
Boat ramps	0 #	0.00	0.037	0.000
Mines	0 #	0	0.037	0.000
Aggregate Condition Index				0.89

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.158	0.039
Riparian Species	3 #	0.50	0.158	0.079
Upland Species	12 #	0.75	0.053	0.039
Salmon spawning/rearing habitat	0	0	0.158	0.000
Steelhead/ Chinook Critical habitat	0	0	0.15789	0.000
Wetlands	0.82 %	0.82	0.158	0.129
Potential migration zones	no data %		0.000	0.000
Riparian vegetation	0.94 %	0.94	0.158	0.149
Aggregate Resource Index				0.44

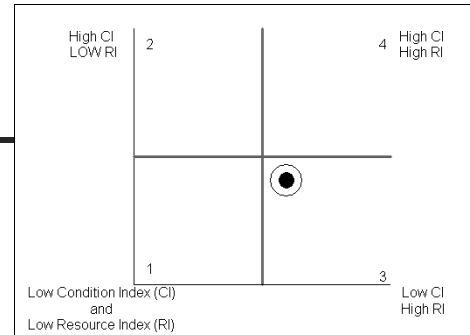
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 223
 Analysis Unit Code S TOA 01
 River / Lake Name TOATS COULEE CREEK
 Coordinates Lat, Long 48.8343588-119.696931
 Acres of SMP land 208.06376
 length water feet 22834.2096112

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.20 %	0.20	0.069	0.014
Agricultural dispersed	0.05 %	0.05	0.034	0.002
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.02 %	0.02	0.103	0.002
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	2.49 Mi.	0.75	0.103	0.078
Culverts	2 #	1.00	0.069	0.069
Geologically hazardous areas	0.00642 / 412 %	0.01	0.069	0.000
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.84

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	4 #	0.50	0.143	0.071
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	12 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	.47784 %		0.095	0.046
Riparian vegetation	0.98 %	0.98	0.143	0.140
Aggregate Resource Index				0.36

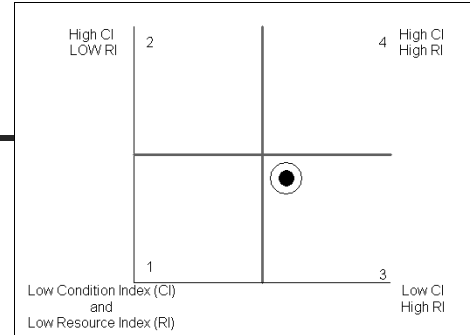
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 224
 Analysis Unit Code S TOA 02
 River / Lake Name TOATS COULEE CREEK
 Coordinates Lat, Long 48.8440585-119.758550
 Acres of SMP land 119.11406
 length water feet 13034.5289302

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.037	0.000
Agricultural- intensive	0.00 %	0.00	0.074	0.000
Agricultural dispersed	0.00 %	0.00	0.037	0.000
Water quality	0.00 %	0.0	0.111	0.000
Residential development	0.00 %	0.00	0.111	0.000
Industrial development-heavy	0.00 %	0.00	0.111	0.000
Industrial development-light	0.00 %	0.00	0.074	0.000
Bridges	0 #	0.00	0.037	0.000
Overwater structures	0 #	0.00	0.037	0.000
Rail	0 Mi.	0.00	0.111	0.000
Roads	0.05 Mi.	0.25	0.111	0.028
Culverts	0 #	0.00	0.074	0.000
Geologically hazardous areas	unknown %	0.00	0.000	0.000
Boat ramps	0 #	0.00	0.037	0.000
Mines	0 #	0	0.037	0.000
Aggregate Condition Index				0.97

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	3 #	0.25	0.143	0.036
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	14 #	0.75	0.048	0.036
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.00 %	0.00	0.143	0.000
Potential migration zones	.41962 %		0.095	0.040
Riparian vegetation	0.85 %	0.85	0.143	0.122
Aggregate Resource Index				0.30

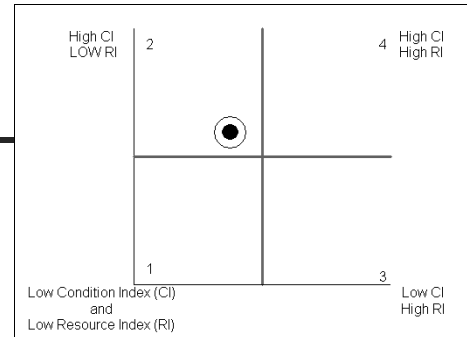
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 225
 Analysis Unit Code S TOR 01
 River / Lake Name TORODA CREEK
 Coordinates Lat, Long 48.9222667 -118.849728
 Acres of SMP land 136.76999
 length water feet 13785.5536157

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.037	0.000
Agricultural- intensive	0.57	%	0.57	0.074	0.043
Agricultural dispersed	0.01	%	0.01	0.037	0.000
Water quality	0.00	%	0.0	0.111	0.000
Residential development	0.28	%	0.28	0.111	0.032
Industrial development-heavy	0.00	%	0.00	0.111	0.000
Industrial development-light	0.00	%	0.00	0.074	0.000
Bridges	0	#	0.00	0.037	0.000
Overwater structures	0	#	0.00	0.037	0.000
Rail	0	Mi.	0.00	0.111	0.000
Roads	0.56	Mi.	0.25	0.111	0.028
Culverts	1	#	1.00	0.074	0.074
Geologically hazardous areas	unknown - insufficient	%	0.00	0.000	0.000
Boat ramps	0	#	0.00	0.037	0.000
Mines	0	#	0	0.037	0.000
Aggregate Condition Index					0.82

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	4	#	0.50	0.143	0.071
Riparian Species	2	#	0.50	0.143	0.071
Upland Species	9	#	0.50	0.048	0.024
Salmon spawning/rearing habitat	0		0	0.143	0.000
Steelhead/ Chinook Critical habitat	0		0	0.14286	0.000
Wetlands	0.39	%	0.39	0.143	0.055
Potential migration zones	.95562	%		0.095	0.091
Riparian vegetation	0.76	%	0.76	0.143	0.109
Aggregate Resource Index					0.42

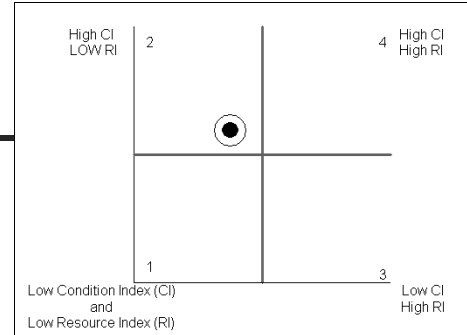
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 226
 Analysis Unit Code S TOR 02
 River / Lake Name TORODA CREEK
 Coordinates Lat, Long 48.8727421 -118.872537
 Acres of SMP land 184.13952
 length water feet 18046.6104147

General Quadrant Results for AU

Quad #: 2

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.89 %	0.89	0.069	0.062
Agricultural dispersed	0.03 %	0.03	0.034	0.001
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.03 %	0.03	0.103	0.003
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	0 #	0.00	0.034	0.000
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	1.02 Mi.	0.50	0.103	0.052
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.05557 / 69 %	0.06	0.069	0.004
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.88

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	4 #	0.50	0.143	0.071
Riparian Species	2 #	0.50	0.143	0.071
Upland Species	7 #	0.50	0.048	0.024
Salmon spawning/rearing habitat	0	0	0.143	0.000
Steelhead/ Chinook Critical habitat	0	0	0.14286	0.000
Wetlands	0.38 %	0.38	0.143	0.054
Potential migration zones	0.88288 %		0.095	0.084
Riparian vegetation	0.79 %	0.79	0.143	0.112
Aggregate Resource Index				0.42

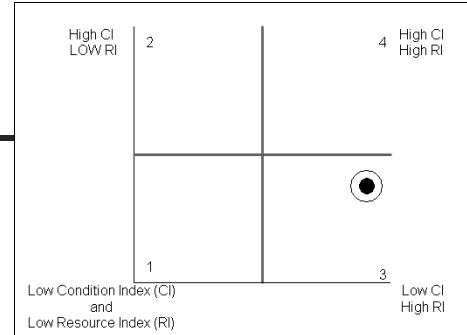
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 227
 Analysis Unit Code S TWI 01
 River / Lake Name TWISP RIVER
 Coordinates Lat, Long 48.3697851 -120.163877
 Acres of SMP land 388.00728
 length water feet 26810.9656744

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	one	Mi.	1	0.000	0.000
Permitted facilities	6	#	0.50	0.034	0.017
Agricultural- intensive	0.24	%	0.24	0.069	0.016
Agricultural dispersed	0.07	%	0.07	0.034	0.002
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.39	%	0.39	0.103	0.040
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	3	#	0.50	0.034	0.017
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	1.98	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.18528 3	%	0.19	0.069	0.013
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.79

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	9	#	0.75	0.143	0.107
Riparian Species	5	#	0.75	0.143	0.107
Upland Species	13	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.32	%	0.32	0.143	0.046
Potential migration zones	.98579	%		0.095	0.094
Riparian vegetation	0.90	%	0.90	0.143	0.129
Aggregate Resource Index					0.81

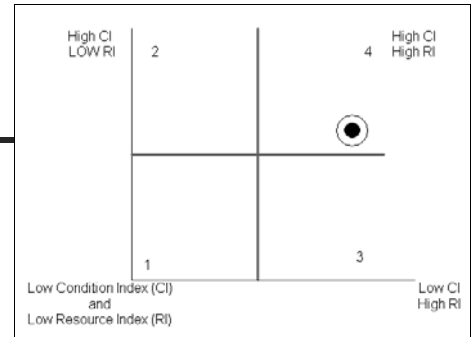
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 228
 Analysis Unit Code S TWI 02
 River / Lake Name TWISP RIVER
 Coordinates Lat, Long 48.3798854-120.248621
 Acres of SMP land 243.87559
 length water feet 23017.1921579

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data	Score	weight	FINAL SCORES
Bank hardening	no data #	0	0.000	0.000
Levees	no data Mi.	0	0.000	0.000
Permitted facilities	0 #	0.00	0.034	0.000
Agricultural- intensive	0.24 %	0.24	0.069	0.017
Agricultural dispersed	0.15 %	0.15	0.034	0.005
Water quality	0.00 %	0.0	0.103	0.000
Residential development	0.36 %	0.36	0.103	0.037
Industrial development-heavy	0.00 %	0.00	0.103	0.000
Industrial development-light	0.00 %	0.00	0.069	0.000
Bridges	2 #	0.50	0.034	0.017
Overwater structures	0 #	0.00	0.034	0.000
Rail	0 Mi.	0.00	0.103	0.000
Roads	2.86 Mi.	0.75	0.103	0.078
Culverts	0 #	0.00	0.069	0.000
Geologically hazardous areas	0.149506 %	0.15	0.069	0.010
Boat ramps	0 #	0.00	0.034	0.000
Mines	0 #	0	0.034	0.000
Aggregate Condition Index				0.84

Resources	Raw Data	Score	Weight	FINAL SCORES
Aquatic Species	8 #	0.75	0.143	0.107
Riparian Species	4 #	0.75	0.143	0.107
Upland Species	16 #	1.00	0.048	0.048
Salmon spawning/rearing habitat	1	1	0.143	0.143
Steelhead/ Chinook Critical habitat	1	1	0.14286	0.143
Wetlands	0.21 %	0.21	0.143	0.029
Potential migration zones	.90476 %		0.095	0.086
Riparian vegetation	0.85 %	0.85	0.143	0.121
Aggregate Resource Index				0.78

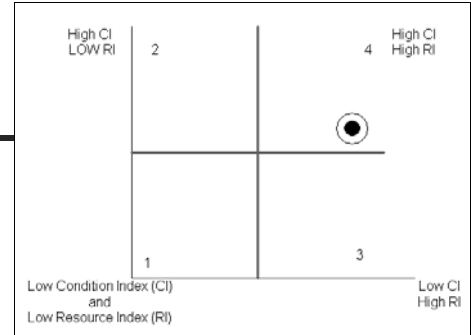
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 229
 Analysis Unit Code S TWI 03
 River / Lake Name TWISP RIVER
 Coordinates Lat, Long 48.3721949-120.302296
 Acres of SMP land 161.97439
 length water feet 9561.00931023

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	2	#	0.25	0.034	0.009
Agricultural- intensive	0.08	%	0.08	0.069	0.006
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.61	%	0.61	0.103	0.063
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.87	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.13372	%	0.13	0.069	0.009
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.86

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	14	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.45	%	0.45	0.143	0.064
Potential migration zones	.97642	%		0.095	0.093
Riparian vegetation	0.93	%	0.93	0.143	0.134
Aggregate Resource Index					0.79

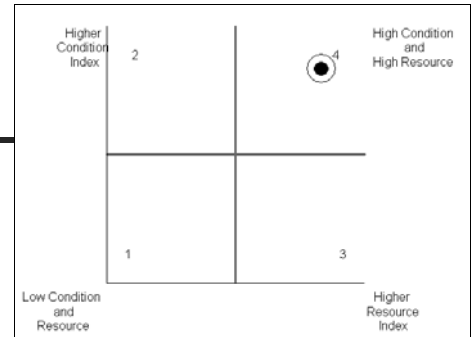
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 230
 Analysis Unit Code S TWI 04
 River / Lake Name TWISP RIVER
 Coordinates Lat, Long 48.3656102-120.328483
 Acres of SMP land 109.01284
 length water feet 9869.32597559

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.36	%	0.36	0.103	0.037
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	1	#	0.25	0.034	0.009
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.66	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.02914 4	%	0.03	0.069	0.002
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.90

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	8	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	14	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.31	%	0.31	0.143	0.044
Potential migration zones	1	%		0.095	0.095
Riparian vegetation	0.95	%	0.95	0.143	0.136
Aggregate Resource Index					0.77

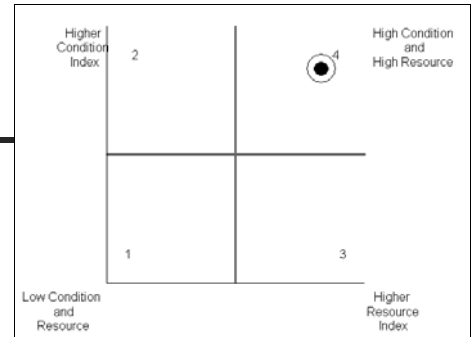
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 231
 Analysis Unit Code S TWI 05
 River / Lake Name TWISP RIVER
 Coordinates Lat, Long 48.3556827 -120.350253
 Acres of SMP land 162.21885
 length water feet 8814.44166303

General Quadrant Results for AU

Quad #: 4

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	3	#	0.25	0.034	0.009
Agricultural- intensive	0.00	%	0.00	0.069	0.000
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.00	%	0.0	0.103	0.000
Residential development	0.46	%	0.46	0.103	0.047
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.00	Mi.	0.00	0.103	0.000
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.03388 37	%	0.03	0.069	0.002
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.94

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	16	#	1.00	0.048	0.048
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.82	%	0.82	0.143	0.117
Potential migration zones	1	%		0.095	0.095
Riparian vegetation	1.00	%	1.00	0.143	0.143
Aggregate Resource Index					0.87

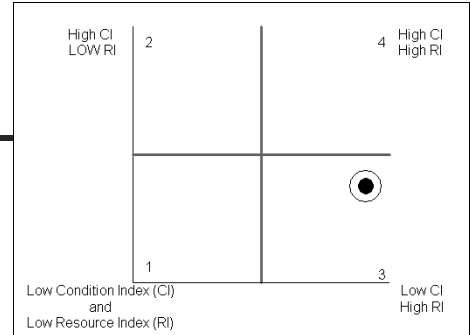
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 232
 Analysis Unit Code S TWI 06
 River / Lake Name TWISP RIVER
 Coordinates Lat, Long 48.3530250-120.371351
 Acres of SMP land 48.088914
 length water feet 4425.48601452

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



quadrant assignment adjusted

AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.14	%	0.14	0.069	0.010
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	0.50	%	0.5	0.103	0.052
Residential development	0.40	%	0.40	0.103	0.041
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.30	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.33560 1	%	0.34	0.069	0.023
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.82

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	3	#	0.50	0.143	0.071
Upland Species	16	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.34	%	0.34	0.143	0.049
Potential migration zones	.98154	%		0.095	0.093
Riparian vegetation	0.97	%	0.97	0.143	0.138
Aggregate Resource Index					0.78

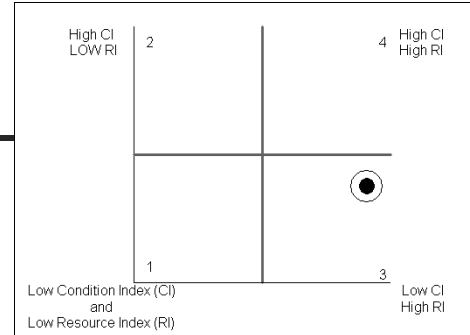
E N T R I X
ENVIRONMENTAL CONSULTANTS

Unique ID 233
 Analysis Unit Code S WOL 00
 River / Lake Name WOLF CREEK
 Coordinates Lat, Long 48.4880230-120.246319
 Acres of SMP land 90.160298
 length water feet 9878.34244012

General Quadrant Results for AU

Quad #: 3

General placement of AU within Quad



AU Stressor	Raw Data		Score	weight	FINAL SCORES
Bank hardening	no data	#	0	0.000	0.000
Levees	no data	Mi.	0	0.000	0.000
Permitted facilities	0	#	0.00	0.034	0.000
Agricultural- intensive	0.14	%	0.14	0.069	0.009
Agricultural dispersed	0.00	%	0.00	0.034	0.000
Water quality	1.00	%	1.0	0.103	0.103
Residential development	0.20	%	0.20	0.103	0.021
Industrial development-heavy	0.00	%	0.00	0.103	0.000
Industrial development-light	0.00	%	0.00	0.069	0.000
Bridges	0	#	0.00	0.034	0.000
Overwater structures	0	#	0.00	0.034	0.000
Rail	0	Mi.	0.00	0.103	0.000
Roads	0.46	Mi.	0.50	0.103	0.052
Culverts	0	#	0.00	0.069	0.000
Geologically hazardous areas	0.413179	%	0.41	0.069	0.028
Boat ramps	0	#	0.00	0.034	0.000
Mines	0	#	0	0.034	0.000
Aggregate Condition Index					0.79

Resources	Raw Data		Score	Weight	FINAL SCORES
Aquatic Species	7	#	0.75	0.143	0.107
Riparian Species	4	#	0.75	0.143	0.107
Upland Species	16	#	0.75	0.048	0.036
Salmon spawning/rearing habitat	1		1	0.143	0.143
Steelhead/ Chinook Critical habitat	1		1	0.14286	0.143
Wetlands	0.00	%	0.00	0.143	0.000
Potential migration zones	0.67155	%		0.095	0.064
Riparian vegetation	0.94	%	0.94	0.143	0.134
Aggregate Resource Index					0.73