Scores by Watershed			Scores by research element	
Anchor Main Stem	6.83		Delineate and characterize watershed	6.70
Anchor North Fork	6.76		Wetland classification	6.47
Main Stem	6.47		stream water quality	6.31
Deep Creek	6.28		Impervious cover analysis	5.75
Ninilchik River	6.28		Floodplain	5.62
Soldotna Creek	6.12		Cumulative effects (spatially stratified)	5.39
Slikok Creek	6.09		Habitat fragmentation	5.19
Kasilof River	6.04		Hydrology GW/SW (spatially stratified)	4.91
Bishop Creek	6.00		Riparian Habitat disturbance	4.75
Beaver Creek	5.97		Streambank disturbance	4.72
Stariski Creek	5.97		Flood mitigation plan (spatially explicit)	4.44
Funny River	5.80		stream water quantity	4.19
Unnamed Creek (Kenai Spruce St.)	5.66		Anadromous fish habitat map	3.82
Crooked Creek	5.64		Invasive species	3.59
Salmon Creek	5.47		biological monitoring	3.35
Bear Creek	5.47		wetland monitoring	3.28
Glacier Creek	5.47			
Coal Creek	5.45			
Trail River	5.44			
Moose River	5.41			
Quartz Creek	5.37			
Bean Creek	5.29			
Russian River	5.23			
Lost Creek	5.22			
Spruce Creek	5.22			
Resurrection River	5.08			
Swanson River	4.93			
Seven Egg Creek	4.83			
Killey River	4.66			
Seldovia River	4.63			
Upper Killey	4.60			
Juneau Creek	4.55			
Ptarmigan Creek	4.52			
Crescent Creek	4.52			
Grant Creek	4.52			
Primrose Creek	4.43			
S. Fork Snow River	4.37			
Cooper Creek	4.36			
Woodard Creek	4.27			
English Bay River	4.26			
Fritz Creek	4.25			
McNeil Canyon	4.25			
Dietz Creek	4.25			
Miller's Landing	4.25			
Kachemak Dr. Creek	4.25			
Snow River	4.25			
Diamond Creek	4.22			
Beluga Slough	4.22			
Ruby Creek	4.13			
Two Moose Creek	4.13			
Rice Creek	4.10			
Falls Creek	4.10			
Bidarka Creek	4.10			
East Fork Moose River	4.05			
Beaver Creek	4.03			
Fox River	4.01			
Twitter Creek	4.00			
Surprise Creek	3.98			
Bridge Creek	3.98			
Unnamed Trib	3.90			
Bradley River	3.89			
Chickaloon River	3.86			

	Watershed number	1	2	3	4	5	6	7	8	9	10	11	12	13
Watershed research needs and status ranking matrix		**Anchor River and Tributaries**								Other Watersheds			**Kachemak Bay Watersh**	
		Main Stem	**North Fork**	**Bridge Creek**	**Twitter Creek**	**Ruby Creek**	**Two Moose Creek**	**Beaver Creek**	**Unnamed Trib**	**Stariski Creek**	**Deep Creek**	**Ninilchik River**	**Woodard Creek**	**Diamond Creek**
Watershed characterization:	Delineate and characterize watershed	x	x	x	6.18	6.18	6.18	6.18	6.18	x	x	x	x	x
Improving maps	Wetland classification	7.18	7.18	6.18	6.18	6.18	6.18	6.18	6.18	8.09	8.09	8.09	6.68	6.68
	Floodplain	8.50	7.59	4.02	4.02	4.02	4.02	4.02	4.02	6.00	7.00	7.00	4.02	4.02
	Anadromous fish habitat map	5.50	5.50	3.68	3.68	3.68	3.68	3.68	3.68	4.59	4.59	4.59	3.68	3.68
	Impervious cover analysis	9.00	9.00	4.68	4.68	4.68	4.68	4.68	4.68	8.50	8.50	8.50	5.41	5.41
Habitat alteration	Riparian Habitat disturbance	7.00	7.00	3.52	3.52	3.52	3.52	3.52	3.52	7.00	7.00	7.00	4.18	4.18
	Streambank disturbance	8.00	8.00	3.52	3.52	3.52	3.52	3.52	3.52	7.09	8.00	8.00	4.18	4.18
	Habitat fragmentation	6.50	6.50	5.68	5.68	5.68	5.68	4.18	4.18	5.59	6.50	6.50	4.91	4.91
	Invasive species	4.42	4.42	3.52	3.52	3.52	3.52	3.52	3.52	4.42	4.42	4.42	3.52	3.52
Landscape Effects	Cumulative effects (spatially stratified)	5.59	5.59	4.18	4.18	4.18	4.18	4.18	4.18	5.59	6.50	6.50	4.91	4.91
	Hydrology GW/SW (spatially stratified)	6.59	6.59	4.18	4.18	4.18	4.18	4.18	4.18	5.59	5.59	5.59	4.18	4.18
	Flood mitigation plan (spatially explicit)	x	7.00	4.18	4.18	4.18	4.18	4.18	4.18	7.00	7.00	7.00	3.52	3.52
Data collection:	stream water quality	x	x	x	x	x	x	x	x	x	x	x	x	x
	stream water quantity	x	x	2.18	2.18	2.18	2.18	2.18	2.18	x	x	x	2.85	2.85
	biological monitoring	x	x	2.18	2.18	x	x	x	2.18	x	x	x	x	3.52
	wetland monitoring	x	x	x	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.18	3.52	3.52

	Watershed number	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Watershed research needs and status ranking matrix		eds									Kenai River and Tributaries				
		Beluga Slough	**Fritz Creek**	**McNeil Canyon**	**Dietz Creek**	**Miller's Landing**	**Kachemak Dr. Creek**	**Rice Creek**	**Falls Creek**	**Bidarka Creek**	**Main Stem**	**Beaver Creek**	**Funny River**	**Killey River**	**Upper Killey**
Watershed characterization:	Delineate and characterize watershed	x	4.68	4.68	4.68	4.68	4.68	4.68	4.68	4.68	8.18	8.18	8.18	8.18	8.18
Improving maps	Wetland classification	6.68	6.68	6.68	6.68	6.68	6.68	6.68	6.68	6.68	7.18	7.18	7.18	5.85	5.85
	Floodplain	4.02	4.02	4.02	4.02	4.02	4.02	4.02	4.02	4.02	8.50	8.50	8.50	7.17	6.17
	Anadromous fish habitat map	3.68	3.68	3.68	3.68	3.68	3.68	3.68	3.68	3.68	3.68	3.68	3.68	3.68	3.68
	Impervious cover analysis	5.41	5.41	5.41	5.41	5.41	5.41	4.68	4.68	4.68	7.59	7.59	7.05	3.85	3.85
Habitat alteration	Riparian Habitat disturbance	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	6.09	5.18	5.18	3.85	3.85
	Streambank disturbance	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	6.09	5.18	5.55	2.85	2.85
	Habitat fragmentation	4.91	4.91	4.91	4.91	4.91	4.91	4.18	4.18	4.18	6.09	6.68	6.68	3.52	3.52
	Invasive species	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52
Landscape Effects	Cumulative effects (spatially stratified)	4.91	4.91	4.91	4.91	4.91	4.91	4.18	4.18	4.18	8.00	6.91	6.18	5.68	5.68
	Hydrology GW/SW (spatially stratified)	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	8.00	4.68	4.18	4.18	4.18
	Flood mitigation plan (spatially explicit)	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	x	5.24	4.70	4.02	4.02
Data collection:	stream water quality	x	x	x	x	x	x	x	x	x	9.14	8.59	8.41	6.68	6.68
	stream water quantity	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.85	6.97	6.42	6.24	4.52	4.52
	biological monitoring	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	4.02	4.02	3.52	3.52	3.52
	wetland monitoring	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	4.02	4.02	4.02	3.52	3.52

	Watershed number	28	29	30	31	32	33	34	35	36	37	38	39	40
Watershed research needs and status ranking matrix		**Moose River**	**Quartz Creek**	**Russian River**	**Slikok Creek**	**Soldotna Creek**	**Trail River**	**East Fork Moose River**	**Unnamed Creek (Kenai Spruce St.)**	**Surprise Creek**	**Cooper Creek**	**Bean Creek**	**Crescent Creek**	**Primrose Creek**
Watershed characterization:	Delineate and characterize watershed	8.18	8.18	8.18	8.18	8.18	8.18	6.18	8.18	6.18	6.18	7.18	7.18	6.18
Improving maps	Wetland classification	5.85	5.85	5.85	7.18	7.18	5.85	5.35	6.18	6.18	6.18	6.18	6.18	6.18
	Floodplain	7.50	8.00	6.67	8.00	8.00	8.00	3.85	4.68	4.02	5.02	5.47	4.02	4.02
	Anadromous fish habitat map	3.68	3.68	3.68	3.68	3.68	3.68	3.68	4.59	3.68	3.68	3.68	3.68	3.68
	Impervious cover analysis	5.18	5.91	3.85	7.59	7.59	6.09	3.35	8.64	3.35	3.35	6.09	3.35	4.26
Habitat alteration	Riparian Habitat disturbance	5.18	5.18	5.59	6.09	6.09	5.59	2.85	5.59	2.85	3.52	6.14	5.33	4.24
	Streambank disturbance	4.68	4.68	5.59	6.09	6.09	5.59	2.85	5.59	2.85	4.18	5.64	4.67	3.58
	Habitat fragmentation	6.24	4.92	6.42	7.09	7.09	5.09	3.52	7.64	3.52	4.18	7.14	5.33	5.74
	Invasive species	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52
Landscape Effects	Cumulative effects (spatially stratified)	6.18	5.68	5.68	5.68	6.18	5.68	5.68	8.00	5.68	5.68	7.50	5.68	6.41
	Hydrology GW/SW (spatially stratified)	4.18	5.64	4.91	5.64	5.64	5.09	4.18	5.59	4.18	4.18	4.18	4.18	4.18
	Flood mitigation plan (spatially explicit)	4.02	4.02	4.02	4.52	4.52	4.02	3.52	3.52	3.52	4.02	3.52	3.52	3.52
Data collection:	stream water quality	8.41	7.91	7.18	9.14	9.14	7.91	5.68	6.91	4.35	5.68	6.41	5.08	4.89
	stream water quantity	6.24	5.74	5.02	6.97	6.97	5.74	3.52	4.91	2.85	3.35	4.91	3.58	3.39
	biological monitoring	3.52	3.52	4.02	4.02	4.02	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52
	wetland monitoring	4.02	3.52	3.52	4.02	4.02	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52

	Watershed number	41	42	43	44	45	46	47	48	49	50	51	52	53
Watershed research needs and status ranking matrix							**Other Kenai Peninsula Watersheds**							
		Grant Creek	**Ptarmigan Creek**	**S. Fork Snow River**	**Snow River**	**Juneau Creek**	**Bishop Creek**	**Bradley River**	**Chickaloon River**	**Swanson River**	**Fox River**	**Seldovia River**	**Seven Egg Creek**	**English Bay River**
Watershed characterization:	Delineate and characterize watershed	6.18	6.18	6.18	6.18	6.18	8.18	5.68	5.68	5.68	5.68	5.68	5.68	5.68
Improving maps	Wetland classification	6.18	6.18	6.18	6.18	6.18	7.18	4.85	4.85	4.85	4.85	7.18	7.18	6.18
	Floodplain	4.02	4.02	4.02	4.02	4.02	6.14	3.35	3.35	4.26	4.26	5.92	5.59	3.76
	Anadromous fish habitat map	3.68	3.68	3.68	3.68	3.68	5.14	3.68	3.68	3.68	3.68	3.68	3.68	3.68
	Impervious cover analysis	4.02	4.92	4.02	3.35	3.35	8.14	5.35	5.35	7.41	5.35	6.68	6.68	5.35
Habitat alteration	Riparian Habitat disturbance	4.91	4.91	3.52	2.85	4.30	6.14	2.85	2.85	5.64	3.21	4.02	5.59	4.02
	Streambank disturbance	4.24	4.91	3.52	2.85	4.30	7.14	3.85	3.35	6.14	3.71	4.52	5.59	4.52
	Habitat fragmentation	5.74	4.24	3.52	3.52	6.47	7.64	2.85	2.85	5.64	3.21	4.02	5.09	3.52
	Invasive species	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52
Landscape Effects	Cumulative effects (spatially stratified)	6.41	6.41	6.59	6.59	5.68	5.09	4.18	4.18	5.09	4.18	4.68	4.18	4.68
	Hydrology GW/SW (spatially stratified)	4.18	4.18	5.09	5.09	5.64	5.64	4.18	4.18	5.09	4.55	4.18	4.18	4.18
	Flood mitigation plan (spatially explicit)	3.52	3.52	4.42	4.42	3.52	3.52	3.52	3.52	3.52	3.52	4.02	3.52	4.02
Data collection:	stream water quality	5.08	5.08	5.08	5.08	5.26	8.59	3.35	3.35	5.30	3.35	4.52	5.18	4.02
	stream water quantity	3.58	3.58	3.58	3.58	3.76	6.42	4.02	4.02	5.97	4.02	4.52	4.52	4.02
	biological monitoring	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52
	wetland monitoring	3.52	3.52	3.52	3.52	3.52	4.02	3.52	3.52	3.52	3.52	3.52	3.52	3.52

	Watershed number	54	55	56	57	58	59	60	61	62
Watershed research needs and status ranking matrix		Kasilof Watershed			**Seward Area Watersheds**					
		Kasilof River	**Coal Creek**	**Crooked Creek**	**Resurrection River**	**Salmon Creek**	**Bear Creek**	**Lost Creek**	**Spruce Creek**	**Glacier Creek**
Watershed characterization:	Delineate and characterize watershed	8.18	7.18	8.18	8.18	8.18	8.18	7.18	7.18	8.18
Improving maps	Wetland classification	6.18	6.18	7.18	7.18	7.18	7.18	6.18	6.18	7.18
	Floodplain	8.50	5.17	6.92	8.50	8.50	8.50	8.50	8.50	8.50
	Anadromous fish habitat map	3.68	3.68	3.68	3.68	3.68	3.68	3.68	3.68	3.68
	Impervious cover analysis	8.14	7.14	6.18	6.18	6.68	6.68	5.68	5.68	6.68
Habitat alteration	Riparian Habitat disturbance	6.64	6.14	6.45	3.85	5.18	5.18	5.18	5.18	5.18
	Streambank disturbance	7.64	5.64	5.95	2.85	4.18	4.18	4.18	4.18	4.18
	Habitat fragmentation	6.14	7.14	7.45	4.68	4.68	4.68	4.68	4.68	4.68
	Invasive species	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52
Landscape Effects	Cumulative effects (spatially stratified)	6.14	5.64	4.68	5.18	5.18	5.18	5.18	5.18	5.18
	Hydrology GW/SW (spatially stratified)	4.68	5.64	5.64	5.18	7.00	7.00	7.00	7.00	7.00
	Flood mitigation plan (spatially explicit)	4.52	3.52	4.92	7.47	7.47	7.47	7.47	7.47	7.47
Data collection:	stream water quality	8.41	7.91	7.09	5.30	6.64	6.64	6.14	6.14	6.64
	stream water quantity	6.24	5.74	4.92	5.14	5.14	5.14	4.64	4.64	5.14
	biological monitoring	4.02	3.52	3.52	2.18	2.18	2.18	2.18	2.18	2.18
	wetland monitoring	4.02	3.52	4.02	2.18	2.18	2.18	2.18	2.18	2.18