Species	S1 – assemblage V low flow				S2 – assemblage V low flow				S3 – assemblage V low flow				S4 – assemblage IV				S5 – assemblage V low flow				S6 – assemblage III			
	% Ab.	D. (ind m^{-2})	V. (ind m^{-3})	% Biom.	% Ab.	D. (ind m^{-2})	V. (ind m^{-3})	% Biom.	% Ab.	D. (ind m^{-2})	V. (ind m^{-3})	% Biom.	% Ab.	D. (ind m^{-2})	V. (ind m^{-3})	% Biom.	% Ab.	D. (ind m^{-2})	V. (ind m^{-3})	% Biom.	% Ab.	D. (ind m^{-2})	V. (ind m^{-3})	% Biom.
Annelida																								
Polychaeta																								
Maldanidae																								
Nicomache venticola	0.1	8	1604.5	0.2	0.1	14.1	7033.6	0.1	0.2	35.5	6363.3	1.1	0	0	0	0	0	0	0	0	0	0	0	0
Dorvilleidae																								
Ophryotrocha globopalpata	0.1	4.2	849.5	< 0.1	0.1	9.8	4893	< 0.1	1.3	202	36 241.1	< 0.1	< 0.1	1.8	934.6	< 0.1	< 0.1	10	1851.9	< 0.1	0	0	0	0
Orbiniidae																								
Berkeleyia sp. nov.	0	0	0	0	0	0	0	0	< 0.1	6.3	1137.8	< 0.1	0	0	0	0	0	0	0	0	0	0	0	0
Hesionidae																								
Hesiospina sp. nov.	0.1	9.8	1982.1	< 0.1	0.1	10.4	5198.8	< 0.1	0.1	14.3	2570.6	< 0.1	0	0	0	0	0	0	0	0	0	0	0	0
Phyllodocidae																								
Protomystides verenae	< 0.1	0.5	94.4	< 0.1	< 0.1	0.6	305.8	< 0.1	< 0.1	0.2	42.1	< 0.1	0	0	0	0	0	0	0	0	0	0	0	0
Polynoidae																								
Branchinotogluma tunnicliffeae	< 0.1	0.7	141.6	< 0.1	0.1	9.2	4587.2	< 0.1	< 0.1	2.6	463.6	< 0.1	0.2	47.4	25 233.7	0.2	< 0.1	20	3703.7	< 0.1	0.3	16.4	400	< 0.1
Branchinotogluma sp.	0	0	0	0	0	0	0	0	0	0	0	0	< 0.1	1.8	934.6	< 0.1	0	0	0	0	0	0	0	0
Lepidonotopodium piscesae	0	0	0	0	< 0.1	1.2	611.6	< 0.1	< 0.1	3.8	674.3	< 0.1	0.2	43.9	23 364.5	0.9	0.1	50.1	9259.3	0.2	0.2	10.9	266.7	0.1
Levensteiniella kincaidi	0.1	8.2	1651.7	0.1	0.1	10.4	5198.8	< 0.1	< 0.1	4	716.4	< 0.1	< 0.1	3.5	1869.2	< 0.1	< 0.1	20	3703.7	< 0.1	0	0	0	0
Sigalionidae																								
Pholoe courtneyae	< 0.1	0.2	47.2	< 0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syllidae																								
Sphaerosyllis ridgensis	3.6	257.6	51 911.3	< 0.1	1	170.2	85 015.3	< 0.1	1.7	262.6	47 113.4	< 0.1	0	0	0	0	0.1	90.1	16 666.7	< 0.1	0.1	5.5	133.3	< 0.1
Alvinellidae																								
Paralvinella dela	0	0	0	0	0	0	0	0	< 0.1	0.7	126.4	< 0.1	0	0	0	0	0	0	0	0	0	0	0	0
Paralvinella palmiformis	0	0	0	0	0.1	10.4	5198.8	< 0.1	0.1	10.3	1854.2	0.1	3.3	726.4	386 915.9	6.8	0.2	110.2	20 370.4	0.8	0.7	43.6	1066.7	1.4
Paralvinella pandorae	< 0.1	0.7	141.6	< 0.1	< 0.1	2.5	1223.2	< 0.1	0.1	17.4	3118.4	< 0.1	0.1	17.6	9345.8	< 0.1	0.1	70.1	12 963	< 0.1	5.4	354.3	8666.7	< 0.1
Paralvinella sulfincola	0	0	0	0	0	0	0	0	< 0.1	6.6	1179.9	0.1	0.6	122.8	65 420.6	0.5	0.1	70.1	12 963	< 0.1	5.4	354.3	8666.7	< 0.1
Ampharetidae																								
Amphisamytha carldarei	26.8	1932.1	389 334.6	0.5	24.5	3367.5	1 681 651.4	0.5	34.8	5378.8	964 938.9	1.8	0.4	80.7	42 990.7	< 0.1	< 0.1	10	1851.9	< 0.1	0.2	10.9	266.7	0.1
Ctenodrilidae																								
Raricirrus sp.	< 0.1	0.2	47.2	< 0.1	0	0	0	0	< 0.1	1.9	337.1	< 0.1	0	0	0	0	5.1	3004.6	555 555.6	0.2	7.4	479.6	11 733.3	0.1
Spionidae																								
Prionospio sp.	< 0.1	2.1	424.7	< 0.1	0	0	0	0	< 0.1	0.9	168.6	< 0.1	0	0	0	0	0	0	0	0	0	0	0	0
Mollusca																								
Aplacophora																								
Simrothiellidae																								
Helicoradomenia juani	3.7	263.7	53 138.3	< 0.1	3.4	461.1	230 275.2	< 0.1	5.6	861.9	154 614.4	0.14	0.1	17.6	9345.8	< 0.1	1.3	791.2	146 296.3	< 0.1	2	130.8	3200	< 0.1
Gastropoda																								
Buccinidae																								
Buccinum thermophilum	0.1	9.8	1982.1	3.2	0.1	18.4	9174.3	1.6	< 0.1	2.4	421.4	0.4	0	0	0	0	0.1	50.1	9259.3	5.8	0	0	0	0
Provannidae																								
Provanna variabilis	1.9	137	27 607.4	2.2	1.6	224.8	112 232.4	1.3	4.5	694.8	124 652.3	6.8	0.3	61.4	32 710.3	0.3	8.6	5117.8	946 296.3	10	1.8	114.5	2800	0.4
Peltospiridae																								
Depressigyra globulus	10.8	779.9	157 149.6	1.1	14.5	1986	991 743.1	1.1	20.1	3105.4	557 100.7	2.9	51.4	11 294.7	6 015 887.9	13	44	26 179.8	4 840 740.7	21	23.2	1515.1	37 066.7	1.5
Clypeosectidae																								
Clypeosectus curvus	0.5	34.7	6984.4	0.1	0.2	20.2	10091.7	< 0.1	< 0.1	6.8	1222.1	< 0.1	0	0	0	0	0.1	50.1	9259.3	< 0.1	0	0	0	0
Lepetodrilidae																								
Lepetodrilus fucensis	42.7	3083.1	621 283.6	12.5	39.5	5429.4	2 711 315	10.1	22.8	3519.5	631 394.9	11.5	43	9457.6	5 037 383.2	19.4	30.1	17 907.2	3 311 111.1	18.1	55	3586.1	87 733.3	18.2
Arthropoda																								
Arachnida																								
Halacaridae																								
Copidognathus papillatus	4.9	349.6	70 457.8	< 0.1	1.5	211.9	105 810.4	< 0.1	4.9	754.7	135 398.2	< 0.1	< 0.1	8.8	4672.9	< 0.1	< 0.1	60.1	11 111.1	< 0.1	0	0	0	0
Amphipoda																								
Alicellidae																								
Paralicella cf. vaporalis	< 0.1	1.6	330.3	< 0.1	< 0.1	6.1	3058.1	< 0.1	< 0.1	3.1	547.8	< 0.1	0	0	0	0	0	0	0	0	0	0	0	0
Calliopiidae																								
Oradarea cf. walkeri	< 0.1	4.7	943.8	< 0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Leptamphopus sp.	0	0	0	0	0	0	0	0	0	0	0	0	< 0.1	3.5	1869.2	< 0.1	0	0	0	0	0	0	0	0
Crustacea																								
Philomedidae																								
Euphilomedes climax	0.7	52	10 476.6	< 0.1	10.9	1502.2	750 152.9	0.1	0.2	23.3	4171.9	< 0.1	0.3	70.2	37 383.2	< 0.1	9.1	5378.2	994 444.4	< 0.1	3.3	218	5333.3	< 0.1
Cytherudidae																								
Xylocythere sp. nov.	2.9	206.8	41 670.6	< 0.1	1.4	188	93 883.8	< 0.1	2.7	413	74 083.4	< 0.1	< 0.1	7	3738.3	< 0.1	0.3	170.3	31 481.5	< 0.1	0.1	5.5	133.3	< 0.1
Pycnogonida																								
Ammotheidae																								
Sericosura verenae	0.6	42.6	8589.0	< 0.1	0.6	84.5	42 201.8	0.5	0.7	113.5	20 354	0.8	0.1	24.6	13 084.1	0.2	0.6	360.6	66 666.7	1.2	0.4	27.3	666.7	0.2
Sericosura venticola	0.2	15.2	3067.5	< 0.1	0.1	8	3975.5	0.5	< 0.1	1.9	337.1	0.8	< 0.1	1.8	934.6	< 0.1	0	0	0	0	0	0	0	0
Sericosura cf. dissita	0.1	5.6	1132.6	< 0.1	< 0.1	1.2	611.6	0.5	< 0.1	0.7	126.4	0.8	0	0	0	0	0	0	0	0	0	0	0	0
Nemertea																								
Unidentified	< 0.1	1.2	236.0	< 0.1	0	0	0	0	< 0.1	2.8	505.7	< 0.1	0	0	0	0	0	0	0	0	0	0	0	0
Echinodermata																								
Ophiuroidea	< 0.1	0.2	47.2	< 0.1	0	0	0	0	< 0.1	0.5	84.3	< 0.1	0	0	0	0	0	0	0	0	0	0	0	0