

**Appendix 3:1 MAJOR WATER-RELATED CONCERNS AND PRINCIPAL ISSUES OF REGIONAL IMPORTANCE**

	REG. I	REGION II																							
	ARCTIC	NORTH ATLANTIC																							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
<b>A. Freshwater shortage</b>																									
A1 Pollution		ii	ii																						
A2 Water table change		ii	ii																ii						
A3 Streamflow red.		ii	ii	ii															ii						
<b>B. Habitat modification</b>																									
B1 Loss of ecosystems			ii																ii		ii				
B2 Ecosystem modif.																			ii						
<b>C. Pollution</b>																									
C1 Microbial																									
C2 Eutrophication																									
C3. Chemical			ii																						
C4. Suspended solids		ii	ii																						
C5 Solids			ii																ii						
C6 Radionuclides																									
C7 Spills																									
<b>D. Fisheries overexpl.</b>																									
D1. Overexploitation																									
D2 Excessive bycatch																									
D3 Destructive fishing		ii	ii																						
D4 Diseases/Pollution		ii	ii																		ii				
D5 Biogenetic div.		ii	ii	ii																					
D6 Fisheries biomass																									
<b>E. Global change</b>																									
E1 Hydrological cycle		ii	ii																						
E2 Sea level change		ii	ii																ii						
E3 UVB		ii	ii	ii															ii		ii	ii	ii	ii	ii

REGION I ARCTIC	REGION II - NORTH ATLANTIC	
1. ARCTIC	2. Gulf of Mexico	14. Iceland Shelf LME
	3. Caribbean Sea LME	15. East Greenland Shelf LME
	4. Caribbean Islands	16. West Greenland Shelf LME
	5. South East Shelf LME	17. Baltic LME
	6. Northeast Shelf LME	18. North Sea LME
	7. Scotian Shelf LME	19. Celtic Biscay Shelf
	8. Gulf of St. Lawrence	20. Iberian Coastal LME
	9. Newfoundland Shelf LME	21. Mediterranean Sea LME
	10. Baffin Bay, Labrador Sea and Canadian Archipelago	22. Black Sea LME
	11. Barents Sea LME	23. Caspian SEa
	12. Norwegian Sea LME	24. Aral Seas
	13. Faroe Plateau	

**Appendix 3:2 MAJOR WATER-RELATED CONCERNS AND PRINCIPAL ISSUES OF REGIONAL IMPORTANCE**

	REGION III North Pacific													REGION IV E. SOUTH AMERICA				REGION V SUB-SAHARAN AFRICA						
	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40a	40b	41	42	43	44	45	46	47
<b>A. Freshwater shortage</b>																								
A1 Pollution				ii		ii															ii			
A2 Water table change				ii		ii																		
A3 Streamflow red.				ii		ii															ii			
<b>B. Habitat modification</b>																								
B1 Loss of ecosystems				ii		ii																		
B2 Ecosystem modif.				ii		ii															ii			
<b>C. Pollution</b>																								
C1 Microbial				ii		ii																		
C2 Eutrophication				ii		ii					ii													
C3. Chemical				ii		ii																		
C4. Suspended solids				ii		ii																		
C5 Solids				ii		ii																		
C6 Radionuclides				ii		ii																		
C7 Spills						ii																		
<b>D. Fisheries overexpl.</b>																								
D1. Overexploitation				ii							ii													
D2 Excessive bycatch				ii																				
D3 Destructive fishing				ii		ii																		
D4 Diseases/Pollution				ii		ii													ii			ii		
D5 Biogenetic div.				ii		ii													ii			ii		
D6 Fisheries biomass				ii		ii																		
<b>E. Global change</b>																								
E1 Hydrological cycle				ii		ii															ii	ii		
E2 Sea level change				ii		ii														ii	ii	ii		
E3 UVB				ii		ii														ii	ii	ii		

REGION III - NORTH PACIFIC	REGION IV - EASTERN SOUTH AMERICA	REGION V - SUB-SAHARAN AFRICA
25. Gulf of Alaska LME	38. Patagonian Shelf LME	41. Canary Current LME
26. California Current LME	39. Brazil Current LME	42. Gulf of Guinea LME
27. Gulf of California LME	40. Northeast Brazil Shelf LME	43. Lake Chad
28. West Bering Sea LME	40a. Brazilian Northeast	44. Benguela Current LME
29. East Bering Sea LME	40b. Amazon	45. Agulhas Current LME
30. Sea of Okhotsk LME		46. Somali Coastal Current, LME
31. Oyashio Current LME		47. East African Rift Valley Lakes
32. Kuroshio Current LME		
33. Sea of Japan LME		
34. Yellow Sea LME		
35. Bohai Sea		
36. East China Sea LME		
37. Hawaiian Archipelago LME		

**Appendix 3:3 MAJOR WATER-RELATED CONCERNS AND PRINCIPAL ISSUES OF REGIONAL IMPORTANCE: III**

	REGION VI INDIAN OCEAN						REGION VII SOUTHEAST ASIA AND THE SOUTH PACIFIC										REGION VIII SOUTHEAST PACIFIC		REGION IX ANTARCTIC
	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
<b>A. Freshwater shortage</b>																			
A1 Pollution									ii	ii	ii	ii		ii		ii			
A2 Water table change									ii	ii	ii	ii		ii		ii			
A3 Streamflow red.									ii	ii	ii	ii		ii		ii			
<b>B. Habitat modification</b>																			
B1 Loss of ecosystems	ii		ii		ii	ii					ii	ii		ii		ii			
B2 Ecosystem modif.			ii		ii	ii			ii		ii	ii		ii		ii			
<b>C. Pollution</b>																			
C1 Microbial	ii								ii	ii	ii	ii		ii		ii			
C2 Eutrophication	ii	ii			ii				ii	ii	ii	ii		ii		ii			
C3. Chemical									ii	ii	ii	ii		ii		ii			
C4. Suspended solids		ii		ii	ii				ii	ii	ii	ii		ii		ii			
C5 Solids				ii	ii				ii	ii	ii	ii		ii		ii			
C6 Radionuclides			ii						ii	ii	ii	ii		ii		ii			
C7 Spills									ii	ii	ii	ii		ii		ii			
<b>D. Fisheries overexpl.</b>																			
D1.Overexploitation									ii	ii		ii		ii		ii			
D2 Excessive bycatch			ii						ii	ii		ii		ii		ii			
D3 Destructive fishing					ii				ii	ii	ii	ii		ii		ii			
D4 Diseases/Pollution		ii		ii	ii	ii	ii		ii	ii		ii		ii		ii			
D5 Biogenetic div.	ii	ii	ii	ii	ii		ii		ii	ii		ii		ii		ii			
D6 Fisheries biomass		ii	ii	ii	ii		ii		ii	ii		ii		ii		ii			
<b>E. Global change</b>																			
E1 Hydrological cycle									ii	ii		ii		ii		ii			ii
E2 Sea level change									ii	ii		ii		ii		ii			ii
E3 UVB									ii	ii		ii		ii		ii			

REGION VI - INDIAN OCEAN	REGION VII - SOUTHEAST ASIA & THE SOUTH PACIFIC	REGION VIII - SOUTHEAST PACIFIC	REGION IX - ANTARTIC
48. Gulf of Aden	54. South China Sea LME	64. Humboldt Current LME	66. Antarctic LME
49. Red Sea LME	55. Mekong River	65. Eastern Equatorial Pacific	
50. Persian Gulf	56. Sulu-Celebes Sea LME		
51. Jordan (Land-locked river system)	57. Indonesian Seas LME		
52. Arabian Sea LME	58. North Australian Shelf LME		
53 Bay of Bengal	59. Coral Sea Basin		
	60. Great Barrier Reef LME		
	61. Great Australian Bight		
	62. Small Island States		
	63. New Zealand Shelf LME		