INDICE

Foreword	İΧ
Abstract	χi
Acknowledgments	xiii
Acronyms and abbreviatvions	XV
Chapter 1 Introduction	1
Chapter 2 Country study of regulatory frameworks for water	
resources management	13
2.1 Armenia	14
2.2 Brazil	24
2.3 Cameroon	32
2.4 China	36
2.5 Costa Rica	45
2.6 European Unión (EU)	49
2.7 France	56
2.8 Germany	61
2.9 Republic of Kazakhstan	68
2.10 Mexico	76
2.11 Morocco	85
2.12. Kingdom of Nepal	93
2.13 Senegal	97
2.14 South Africa	110
2.15 Vietnam	112
2.16 Yemen	119
Chapter 3 Comparative analysis of the regulatory frameworks for	
water recourees management	
water resources management	127
3.1 Statutory framework	
3.1 Statutory framework 3.2 underlying principles and priorities	128
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses	128 130
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water	128 130 132
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure	128 130 132 133
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements	128 130 132 133 134
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements	128 130 132 133 134 136
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution	128 130 132 133 134
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution Chapter 4 Regulatory frameworks for water resources management:	128 130 132 133 134 136 138
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution Chapter 4 Regulatory frameworks for water resources management: essential elements and emerging trends	128 130 132 133 134 136
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution Chapter 4 Regulatory frameworks for water resources management: essential elements and emerging trends 4.1 Process for preparing water legislation	128 130 132 133 134 136 138
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution Chapter 4 Regulatory frameworks for water resources management: essential elements and emerging trends 4.1 Process for preparing water legislation 4.2 Ownership of water resources	128 130 132 133 134 136 138 141
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution Chapter 4 Regulatory frameworks for water resources management: essential elements and emerging trends 4.1 Process for preparing water legislation 4.2 Ownership of water resources 4.3 Underlying principles and priorities	128 130 132 133 134 136 138 141 143 145
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution Chapter 4 Regulatory frameworks for water resources management: essential elements and emerging trends 4.1 Process for preparing water legislation 4.2 Ownership of water resources 4.3 Underlying principles and priorities 4.4 Regulation of water uses	128 130 132 133 134 136 138 141 143 145 147
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution Chapter 4 Regulatory frameworks for water resources management: essential elements and emerging trends 4.1 Process for preparing water legislation 4.2 Ownership of water resources 4.3 Underlying principles and priorities 4.4 Regulation of water uses 4.5 Protection of water resources	128 130 132 133 134 136 138 141 143 145 147
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution Chapter 4 Regulatory frameworks for water resources management: essential elements and emerging trends 4.1 Process for preparing water legislation 4.2 Ownership of water resources 4.3 Underlying principles and priorities 4.4 Regulation of water uses 4.5 Protection of water resources 4.6 Regulation of water infrastructure	128 130 132 133 134 136 138 141 143 145 147 149 151
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution Chapter 4 Regulatory frameworks for water resources management: essential elements and emerging trends 4.1 Process for preparing water legislation 4.2 Ownership of water resources 4.3 Underlying principles and priorities 4.4 Regulation of water uses 4.5 Protection of water resources 4.6 Regulation of water infrastructure 4.7 Institutional arrangements	128 130 132 133 134 136 138 141 143 145 147 149 151 152
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution Chapter 4 Regulatory frameworks for water resources management: essential elements and emerging trends 4.1 Process for preparing water legislation 4.2 Ownership of water resources 4.3 Underlying principles and priorities 4.4 Regulation of water uses 4.5 Protection of water resources 4.6 Regulation of water infrastructure 4.7 Institutional arrangements 4.8 Financial arrangements	128 130 132 133 134 136 138 141 143 145 147 149 151 152 155
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution Chapter 4 Regulatory frameworks for water resources management: essential elements and emerging trends 4.1 Process for preparing water legislation 4.2 Ownership of water resources 4.3 Underlying principles and priorities 4.4 Regulation of water uses 4.5 Protection of water resources 4.6 Regulation of water infrastructure 4.7 Institutional arrangements 4.8 Financial arrangements 4.9 Private sector participation	128 130 132 133 134 136 138 141 143 145 147 149 151 152 155 157
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution Chapter 4 Regulatory frameworks for water resources management: essential elements and emerging trends 4.1 Process for preparing water legislation 4.2 Ownership of water resources 4.3 Underlying principles and priorities 4.4 Regulation of water uses 4.5 Protection of water resources 4.6 Regulation of water infrastructure 4.7 Institutional arrangements 4.8 Financial arrangements 4.9 Private sector participation 4.10 The right to water	128 130 132 133 134 136 138 141 143 145 147 149 151 152 155 157 158
3.1 Statutory framework 3.2 underlying principles and priorities 3.3 regulation of water uses 3.4 Protection of water 3.5 regulation of water infrastructure 3.6 Institutional arrangements 3.7 Financial arrangements 3.8 Enforcement of regulations and dispute resolution Chapter 4 Regulatory frameworks for water resources management: essential elements and emerging trends 4.1 Process for preparing water legislation 4.2 Ownership of water resources 4.3 Underlying principles and priorities 4.4 Regulation of water uses 4.5 Protection of water resources 4.6 Regulation of water infrastructure 4.7 Institutional arrangements 4.8 Financial arrangements 4.9 Private sector participation	128 130 132 133 134 136 138 141 143 145 147 149 151 152 155 157

Chapter 5 Conclusion	163
Appendix I The Dublin statement on water and sustainable	
development	169
Appendix II the world bank operational policy (OP) 4.07-water	
resources management	175
Bibliography	177
Index	189