## Index

Northern Territory water policy 157, 177, 178, 186–7 NWI (National Water Initiative) 14, 136, 152, 155, 205, 208	Racial Discrimination Act 1975 (Cth) 78, 82, 150 and international conventions 78, 82–3
and Aboriginal water rights 116–17, 119–20, 160, 166, 171	overriding of 199, 200–02, 209 Ramsar Convention on Wetlands 138 reconciliation 33–5, 62, 181, 200
Agreement 116–19, 122, 147, 186, 215, 221 biennial assessments 120–3	COAG Reconciliation Committee 142, 184–5 Council for Aboriginal Reconciliation 72–3
discretionary nature of clauses 144, 163, 221 Draft Implementation Plan 178	impediments to 33, 34, 53 Indigenous Reconciliation in Primary Industries
failings of 162, 173–3, 176, 188, 192, 221, 222 hierarchy of stakeholders 116, 118, 120, 146	and Natural Resource Management 64, 162, 175–6, 189
and human rights values 193, 196, 197	Report on Aboriginal Community Water Supply
inadequacy of consultation 117–19, 120–2, 172–3 Indigenous Actions clauses 116–17, 120, 122, 147	and Sewerage Systems 68 Reserved Indigenous Water Rights (RIWR) 55, 141,
and native title 129 need for reframing of concepts 11, 97–8, 104–11	153, 163, 221 Reserved Water Right regime 218
possibility of litigation 118–19	Reynolds, Henry 127
separation of water from land 116, 119	Ridgeway, Aden 57, 65
successes 143, 222	Rights in Water and Irrigation Act 1914
and water sharing 129	(WA) 91, 183
and water trading 116 Western Australian responses 181, 187–91	Rigney, Matthew 8, 193
see also water policy	riparian rights see water rights RIWR see Reserved Indigenous Water Rights
···· ····· · ······ · · · · · · · · ·	Robertson, Geoffrey 191
O'Farrell, Barry 129	Roth Inquiry (1904) 44
O'Regan, Sir Tipene 36	Royal Commission into Aboriginal Deaths in
Olney J 31, 84, 86	Custody 34, 47
ontology, Aboriginal 14, 24–6, 98–104, 166, 214 compared to Western 33, 98–104, 219 Ord River Irrigation Area 167–8	Rrumburriya Borroloola Claim Group 90 Rubibi Community v Western Australia (No 7) 89
over-allocation see water allocation	Said, Edward 102-03
Overcoming Indigenous Disadvantage Key	Sampi v Western Australia (No 3) 89
Indicators (2005) 73	Securing Our Future Together' 127
Oxfam Australia 156	self-determination, Aboriginal 45, 55, 58–66, 218, 219
Parkes, Henry 45	and Aboriginal autonomy 160-1, 162
Pascoe, Bruce 10 Pearson, Noel 34	and economic development 59, 63, 159–60
Productivity Commission reports 73, 161, 164, 176	and international law 63, 198 and lack of treaty 47, 62, 63, 65–6, 83, 127, 202
property rights 97, 104, 108–11, 214–15	Shergold, Peter 156
Aboriginal 85–6, 91, 110	Simpson, Virginia, draft report 126, 163, 177, 185–6
and obligations 8-9, 24, 29, 37, 54	Single Noongar Case (Bennell v Western Australia)
Aboriginal view of 38–9, 99, 106, 107–11	25-6, 62-3
collective rights 99–100, 146	'skeletal frame' concept see under common law
need for reframing of concepts 11, 97–8, 104–11 and permit system 109–10	Social Justice and Native Title Reports 71–2 South Australia 157, 163
and water rights 12, 77, 119–20, 124, 153	South West Aboriginal Land and Sea Council 189
and 'web of interests' concept 11, 20-21, 97-8,	Southwest Pilbara 88
104–5, 107, 111	South West Water Plan 59-60
Western view of 99–100, 105–06, 154–5	Specific Purpose Water Access 160
see also water rights	Spigelman CJ 144
Quandamooka Yoolooburrabee Aboriginal Corpo-	Statement of Intent to Close the Gap on Indigenous Health Equality 167
ration (QYAC) 92 Queensland policy 91, 125-6, 155, 157, 177	<i>sui generis</i> rights 76–7, 158, 217 sustainability 101, 121, 162–3, 166
and ILUAs 91–2	and over-allocation 127, 145–6, 162–3, 208
and water management 122, 124, 125-6	planning for 118, 127, 136-8, 140-1, 149-50

and legislation 122, 136–7, 144–6, 181 and sustainable diversion limits 118, 139	149, 150, 177 and Aboriginal law 16, 18, 20–3
and water management 70, 115, 121, 139, 181	Water Act 1912 (NSW) 124-5, 181
Task Fores on Mater Deforms 146	Water Act 1989 (Vic) 122, 127, 177
Task Force on Water Reform 146	Water Act 2000 (Qld) 122, 126
Tasmania, water licences held by Aboriginal people	Water Act 2004 (NT) 128, 178, 186–7, 197–8
and organisations 157 Te Ture Whenua Māori Act 1993 (Maori Land Act)	Water Act 2007 (Cth) (Water Act) 132, 136-9, 144-7, 223
(NZ) 52–3	and Aboriginal cultural interests 141, 144–6,
terra nullius 12, 22, 47, 92–3	147, 222
and Mabo 13, 75	amendments to 137, 138–41
Tindale, Norman 27	purpose of 136, 137, 145
Tjukurrpa (law) 22, 24–5	water allocation 105, 118, 123, 132, 145, 162, 170, 208
Toohey J 84, 217	for cultural flows 122, 148, 150-1
Toomelah 57, 192	for environment 116, 126, 134-5, 148, 150-1, 188
Torres Strait Islander people 34, 61, 66, 100, 167, 199	ethical decision making, need for 67, 206-08
and native title 24, 75, 78-9, 160	First Peoples' Water Engagement Council
and water rights 71, 89, 126	(FPWEC) 123
Traditional Ecological Knowledge (TEK) 17	lack of for Aboriginal water rights 115, 124, 127,
Traditional Owner Settlement Act 2010 (Vic) 122	129, 132, 187
treaty 47, 62, 63, 65–6, 83, 158	and native title 117, 124, 129, 173, 188
current discussions 127, 201–02	over-allocation 38, 115, 121, 124–5, 136, 151
New Zealand 36, 52	effect on Aboriginal communities 59, 70, 167–8,
Troy Inquiry (1908) 44	198, 222
Illumu Daggia 24 E	government policy 73, 135, 153, 177, 184–5, 188, 198–9
Uluru, Reggie 24–5 UNDRIP (United Nations Declaration on the Rights	Murray–Darling Basin 121, 134–5, 151, 197, 222
of Indigenous Peoples 2007) 35–6, 71, 138, 194–8,	results of 134–5, 139, 213
214, 215	and sustainability 127, 145–6, 162–3
United Nations conventions 67	and water licences 124
United Nations Charter (1945) 193	permanent 115, 218–9, 221
United Nations Declaration on the Rights of	Plans 116, 121, 146, 183-6
Indigenous Peoples 2007 see UNDRIP	reserved 55, 184-6, 221
United Nations Educational Scientific and Cultural	see also Reserved Indigenous Water Rights
Organization's Water and Culture Database 35	tensions over 33, 114–15, 125
United Nations Permanent Forum 35, 133, 215	see also NWI; water trading
United Nations University of Traditional	Water Amendment Act 2008 (Cth) (Water
Knowledge 205	Amendment Act) 132, 137-8, 147, 222, 223
United States 158, 163, 199-200	water exploitation 139, 165, 208, 213, 218, 219
Universal Declaration of Human Rights 204	and contamination 207–08
usufructuary rights 76–7, 158, 217	effect on Aboriginal communities 115–16, 125,
37 . 44	151, 153, 167, 168
Vesty 44	history of 125, 134–6, 153, 198, 222
Victorian policy water 157, 159, 177	impact on aquifers 164–8, 189–90
Charter of Rights 200, 203–04	by mining 163–4, 166
Victorian Sustainable Water Strategies 122 von Doussa J 198	in the Murray-Darling Basin 134–5 over-allocation 124, 125, 151, 198, 218
voli Doussa ) 176	spring water extraction 164–5
Waitangi Treaty 52	sustainability 121, 145–6, 151, 163
Warangesda Mission and Aboriginal Reserves 29	and water licences 124–5
water 5, 8–12, 15–16, 66–7, 124–5	water exploration licences 185
and Aboriginal identity 4, 8–10, 13, 15–16	Water Forum, 2009 35, 205
contested values 31–2, 38–40, 46, 102–03, 117,	Water Initiative (WA) 70
123-5, 213-4	water knowledge, Aboriginal 4-5, 17-18, 81, 128,
cultural value 7-9, 36-40, 128-9, 145, 165, 186-7	133, 147–8, 189–91
economic value 13, 69, 111, 153-5, 164-5	complexity of 6, 20, 50, 114
traditional uses 17, 24-9, 54, 64-6, 81-2, 91, 113,	Garma Conference 35–6

## Index

and international law 194, 196	and economic values 124, 136, 141, 192
and law 21–6, 48	and tension between stakeholders 114–15, 158
misrepresented 6, 8–9	water reform 115, 125–31, 143–4, 148, 192, 218–9
recognition of 13, 104, 112, 144, 172, 188, 190, 196	and recognition of Aboriginal water values
recommendations regarding 223	125–6, 128, 129
Traditional Ecological Knowledge 17	see also NWI; water allocation
water licences 115, 119–20, 154, 174, 179, 191	water quality 68–72, 192, 217
Aboriginal ownership of 16, 148, 157, 160,	in Aboriginal communities 24–5, 68, 70–2, 189 Guidelines 190–1
174, 180 commercial 119–20, 160, 174, 180	and human rights 68–70
cultural 121–2, 144, 153, 160, 175	management failures 125, 126
licence stacking 125	Standards 71
restrictions 124–5, 174–5	and state of waterways 125–6, 171
tradeable 59, 119–20, 160	Aboriginal obligations to 21, 24–6, 37, 50, 124
water exploration licences 185	in Murray–Darling Basin 134–5, 138, 147,
see also over-allocation under water allocation	149–50, 222
water management 7, 16, 18, 20-3, 67, 139,	water pollution 57, 165-7, 190-1, 218
170-1, 222	and ethical funding 207, 208
and Aboriginal autonomy 160-1, 162	and mining 57, 166–7, 207–08
and Aboriginal involvement 119, 122, 139, 174,	water reform see water policy
180, 187	Water Report 1994 72
and community capacity 57-8, 64, 68-9, 70,	water resources 72, 115-6, 123-5, 133-5, 173-4
159, 189	commercialisation of 35, 39–40, 163–7
and consultation 121–2	competition for 40–6, 164, 170
and cultural flows 60-1, 112-15, 120, 172-3, 175	historical use of 149, 150
non-allocation of 122, 139, 140	regulation of 118–19, 126, 171–2
and environmental flows 139, 148, 151	Water Resources Act 1989 (Qld) 126, 177
and Murray-Darling Basin 141-2, 147, 148, 151	water rights 26–7, 35, 41, 106, 122, 130, 163, 214
economic emphasis of 124, 134–5, 173, 174, 176	Aboriginal 109–10, 115, 146, 153
and environmental flows 60–1, 112, 136, 139, 145,	absence from government policy 39–40, 159 arguments for 133, 192–4, 215
148, 222 and cultural flows 39, 148, 151	impediments to 66–7, 93, 113–15, 132, 185
and Murray–Darling Basin 136, 139, 147,	and Aboriginal economic development 129,
148, 151	130–1, 163
and policy 116, 127, 145, 188	Aboriginal view of 50, 51, 93, 103, 147–8
and ethical principles 206–9, 223–4	need for economic certainty 94, 175–6,
legislation 132–3, 141, 144, 188	218–220, 221
see also Water Acts	'balancing of interests' 93-4
and native title 121, 122, 124, 127	and building community capacity 57-8
in New South Wales 124, 174	'bundle of rights' 84, 106-08, 111, 155, 217
in Queensland 122, 124, 125-6	and common law 48–50
in South Australia 122	complexity of 80-2, 84, 97-8, 104-05, 111
state of waterways 125-6, 171	consumptive 51, 70, 110–12, 124, 126–7, 218
Murray–Darling Basin 134–5, 138, 147,	cultural 6, 89–91, 100, 124, 143–5, 213
149–50, 222	cultural values 112, 113, 132–3, 146, 162
in Victoria 122, 124, 127–7	defined 48, 89–90, 182
water trading 6, 35, 119–20, 124, 136, 154,	dominance of Western concepts 98–104
159–60, 162, 173–4, 180	and economic value 33, 60–1, 71, 110–14, 119–20,
in Western Australia 187	152, 162–3, 172
see also water allocation; water licences	empowering Aboriginal people 3, 147–8,
Water Management Act 2000 (NSW) 93, 103, 121, 174, 181-2, 187	150, 204 and erosion of rights 94
water policy 5, 7, 14, 45–6, 135–9, 145, 196, 214, 220	extinguishment of 41–2, 91, 155
and Aboriginal communities 119–20, 151, 160,	Garma Conference 35–6
203, 219	government opposition to 45–6, 51–3,
and consultation 113, 115	and government policy 113, 141–2, 171,
development of 113–14, 219	175–91, 193

## Index

hierarchy of stakeholders 55, 64, 65, 93, 124, 159, Water Summit 123 171, 177 water trading see water management and human rights 67, 71, 144, 181, 194-8, Wave Hill strike 44 204, 222 Wentworth, William Charles 154-5, 170 Indigenous Action Plan 142-3 Westpac Bank 207 lack of recognition of 67, 143, 144, 171-3 Western Australia v Commonwealth (1995) 82 and limitations to 89-90 Western Australia v Ward 80-1, 85-8, 94, 107-08, and native title 33, 75, 178, 183-4 183, 198 ownership of 65, 119-20, 159 Western Australian water policy 70-71, 82-3, 163-4, perpetual 115, 126-7, 159, 177, 197 167-8, 170-1 for Aboriginal communities 141, Aboriginal water use 157, 182, 184-6, 190-1, 221 218-19, 221 and mining 164, 166 and native title 85, 88-9, 183-4, 188 and tradeable 160, 171, 173 as property rights 48-50, 112, 129, 160, 172 and NWI 181-6, 187-91 as customary property 51–3 Wet Tropics World Heritage Area 91 Whitlam, Gough 46-7, 66-7 recommendations for 150-1, 181 reserved 212, 221 Wik v Queensland 53, 83, 85-6, 93 see also Reserved Indigenous Water Wilcox J 62, 201 Wilson v Anderson (NSW) 83, 93 Rights saltwater rights 81, 86, 87 Windsor Inquiry 136, 138-40 Wiradjuri Heritage Study 30 and sustainability 70, 115, 118, 162-3 and tradeable water licences 59, 160, 171, 173 Wiradjuri Regional Aboriginal Land Council 29 and 'web of interests' 105-09, 111 World Bank 198 water royalties 60, 163-4 World Commission on Environment and water scarcity 12, 126, 132, 139, 170, 213 Development 157-8 World Water Forum (2009) 205 water security 35 Water Services in Discrete Indigenous Communities Yangkaal peoples 89-90 Yarmirr v Northern Territory 86 water sharing 113, 116, 118, 121-2, 129, 137, 140, 157 lack of consultation 173, 184 Yarran, Kathy 29 New South Wales 69, 157, 166, 174, 179-81 Yorta Yorta Community v Victoria 9, 31, 32, 88, 93 water sharing plans 129, 166, 174, 180, 184

Western Australia 184-5