The (International) Architecture for Transboundary Water Management

Dr Marian Neal (Patrick)

World Water Congress, Edinburgh 26 May 2015





Architecture – Institutions and Organisations

Institutions: 'rules of the game'

 Principles, policies, regulations, legislations and social norms etc

Organisations: 'players or actors'

 Government departments (national, provincial, local), NGOs, CBOs, civil society etc

Ref: North, 1990



Global International Institutions

SDGs

Berlin Rules

United Nations
Convention on the Law of
Non-Navigational Uses of
International
Watercourses

Helsinki Rules

United Nations
Convention on Biological
Diversity

Espoo EIA Convention

United Nations
Framework Convention
on Climate Change

UNECE Convention on the
Protection and Use of
Transboundary Watercourses and
International Lakes

United Nations Convention to Combat Desertification

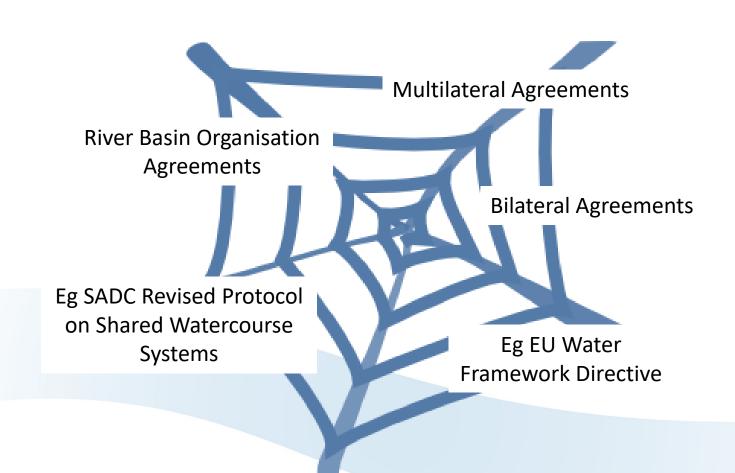
UNECE Convention on Environmental Impact Assessment in a Transboundary Context

Draft Articles for Transboundary Aquifers

Ramsar Convention on Wetlands of International Importance

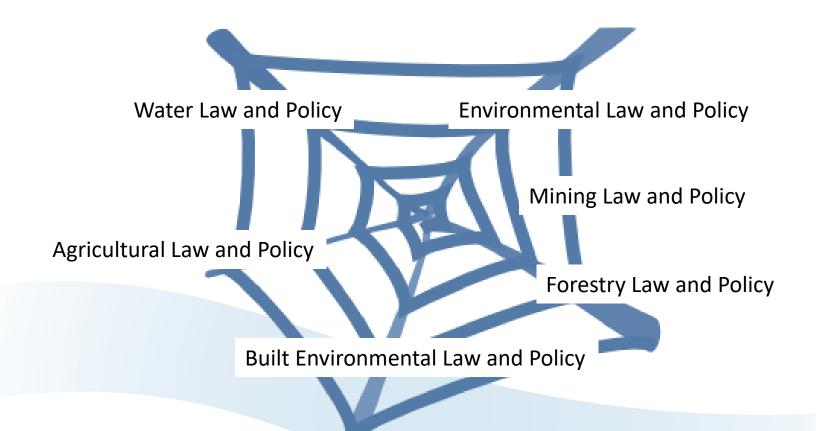


Intergovernmental and Regional Institutions



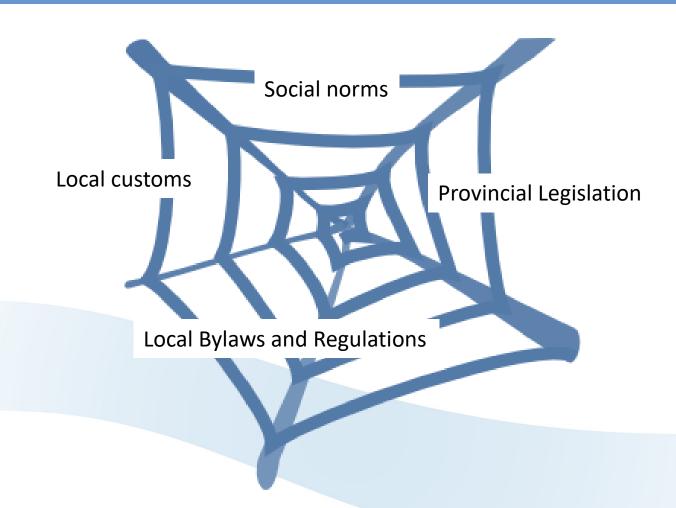


National Institutions





Sub-national Institutions







<u>Issue based Governance Mapping – Domestic and Stock dams in State of Victoria, Australia</u>

Global		International A	greements eg Ramsar Convention on Wetlands
Federal	Constitution Council Dept Sustainability, Er Population & Commun	nvironment, Water, Commonwealtl	National Water Initiative National Water Commission h Water Act 2007 The Living Murray
Basin	Murray Darling Ba	asin Authority Guide to Basin Plan	Water Resource Plans Basin Plan
	Victorian Water Act 1989		
State -Victoria	Department of Sustainability and Environment Our Water Our		Northern Region Bendigo Regional Action Plan Sustainable Water Farm Dams Review
Environment Protection Authority Statement of Obligations Strategy			ons Strategy
	Environment Protection A	Department of Health	Legislative Regulation - Stock and Domestic Dams
Department of Primary Industrie®epartment of Planning and Community Development Planning & Environment Act 1987			
Regional	North Central Catchment Management Authority	Water Supply - Demand Strategies	
		Goulburn-Murray Water Corpora	ation Regional River Health Strategy
	Coliban Water Corporation	Catchment Management Plans Regional Catchment Strategies	
Local	City of Greater Bendigo Local Pl	anning Policy Framework Municip	Lake Eppalock Special Area Plan al Strategic Statement

Bendigo Planning Schedule

Challenges

- Co-ordination
- Overlap
- Divergence
- Mismatches
- Implementation

Question: How can the two global conventions help reduce these challenges for transboundary water management?



Thank You





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Module A - What are the benefits of having two water conventions operating at the global level?, 10:30-12:00

Chair: Ms Zaki Shubber, UNESCO IHE-Delft

Setting the scene: The international architecture for transboundary water management – a complex web of related instruments and Institutions, Dr Marian Patrick, Stockholm International Water Institute

Panel discussion

- Comparing the content of the UNECE Water
 Convention and UN Watercourses Convention key
 similarities and differences, Professor Attilla Tanzi,
 University of Bologna
- How might institutional co-ordination foster synergies between both global water conventions? Mr Remy Kinna, Oxfam
- Can transboundary aquifers benefit from having two global water conventions and how to connect? Dr Alice Aureli, UNESCO
- Financing transboundary water cooperation does the presence of two global water conventions help? Dr Christina Leb, The World Bank

Q&A





Module B - Perspectives on membership of the UNECE Water Convention and the UN Watercourses Convention?, 12:00-13:30

Chair: Dr Francesco Sindico, University of Strathclyde

Panel discussion

- An overview of reasons given by States on their joining of the UN Watercourses Convention, Dr Alistair Rieu-Clarke, University of Dundee
- Regional perspectives on joining the UN Watercourses Convention, Professor Gabriel Eckstein, Texas A&M University
- How does the UNECE Water Convention support transboundary water cooperation on the ground, Mr Alexandros Kolliopoulos, UNECE Water Convention, Vice-Chair of Legal Board, Legal Adviser, Ministry of Foreign Affairs, Greece
- Entry into force of the UNWC why should it matter?,
 Dr Salman Salman, IWRA Fellow
- The implications of joining either or both Conventions, Professor Stephen McCaffrey, University of the Pacific

Q&A moderated by Ms Lesha Witmer, WWF

Wrap up, Dr Alistair Rieu-Clarke

