

# AdaptNet for 17 April 2012

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## Coastal Climate Change Risks - Australia

This report canvasses the most common policies that address coastal climate change (CCC) risks. It compares the roles and responsibilities for CCC risk management and decision making, and examines how CCC risks to existing settlements are being managed around Australia. The report concludes by suggesting areas where a national approach may be beneficial.

[Coastal Climate Change Risk - Legal and Policy Responses in Australia](#), Meredith Gibbs and Tony Hill, Department of Climate Change and Energy Efficiency, Commonwealth of Australia, 2011 [2.06 MB, PDF]

## A Guide to Integrated Urban Flood Risk Management

This guide describes the causes, probabilities and impacts of floods. It proposes an integrated approach to managing flood risk accomplished by selecting and combining structural, hard-engineered measures and non-structural management measures. The report discusses the means by which these measures can be financed and implemented while engaging with all involved stakeholders.

[Cities and Flooding: A Guide to Integrated Urban Flood Risk Management for the 21st Century](#), Abhas K Jha, Robin Bloch and Jessica Lamond, International Bank for Reconstruction and Development/The World Bank, 2012 [13.7 MB, PDF]

## **A Better Climate for Disaster Risk Management**

This paper highlights recent advances in the use of climate information to improve livelihoods and save lives. It takes stock of the needs and capabilities of the humanitarian community and assesses the types of climate-related information products that may help inform disaster risk reduction and development decision-making processes.

[A Better Climate for Disaster Risk Management](#), Molly E. Hellmuth et al. (editors), International Research Institute for Climate and Society, 2011 [5.98 MB, PDF]

## **Vulnerability Assessments as Catalysts for Social Learning**

The paper explores the value of vulnerability/risk assessments in climate change adaptation planning processes as a catalyst for learning in four case studies in Southeastern Australia. It highlights the need for more explicit recognition and understanding of the important role social learning plays in climate change vulnerability assessments and adaptation planning more broadly.

[Climate Change Vulnerability Assessments as Catalysts for Social Learning: Four Case Studies in South-Eastern Australia](#), Yuen, E.J., Stone Jovicich, S., Preston, B.L., Mitigation and Adaptation Strategies for Global Change, 2012 [subscription required]

## **Australian Urban Water Industry & Adaptation**

This report is organized into three key themes. Within each theme, the risks and key challenges are identified. It summarizes those activities, and highlights opportunities to further enhance the Australian urban water industry's preparedness for both current and future climate change. The report shows that Australian cities and towns need more resilient and climate independent sources of water.

[Climate Change Adaptation and the Australian Urban Water Industry](#), Occasional Paper 27, Water Services Association of Australia, Greensborough, Victoria, Australia, March 2012 [1.21 MB, PDF]

## **World Urban Forum (WUF6) - Naples**

The sixth session of the World Urban Forum (WUF6) will take place in Naples (Italy) from 2 to 6 September 2012. The theme of the Forum "The Urban Future" reminds how fast the world is urbanizing. Already more than half the global population lives in towns and cities, and projections now show that cities will be home to two-thirds of humanity in little over a generation from now. For more details, please visit the Website given below.

[World Urban Forum \(WUF6\)](#), United Nations Human Settlements Programme (UNHABITAT), Nairobi, Kenya, 2-6 September 2012

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