

Water Sensitive Cities in developing countries: identifying opportunities by diagnosing institutional path dependencies



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The Challenges

- Ensure adequate services to the people
- Ensure quality and equity
- Ensure sustainable management
- Coping with uncertainties around population & economic pressures and climate change futures.

The Opportunities

Governance that reflect adaption principles, network building and learning

A



B



Fig 1: Water supply and sanitation in Melbourne (A), modern developed city and in Dhaka (B), newer city of developing country.

Ref: web collected photo

The Research Aim & Objectives

To designing a framework for diagnosing opportunities for adopting of adaptive governance to support a transformation towards water sensitive urban environments in developing countries.

Objective 1: To unpack the socio-institutional barriers for change towards sustainable growth in urban water development

Objective 2: To identify the elements of adaptive governance that support the transformation towards sustainable growth

Objective 3: To develop a guiding framework to support the adoption of adaptive governance elements for leapfrogging to water sensitive urban environment

My takeaway points from Autumn School training:

Developing frameworks for analysing socio-ecological systems

Research design for comparative analysis

Water governance from public policy perspective

comparative water governance research