Informal / Communicative Instruments
Guidebook on Climate Change Adapted Urban Design

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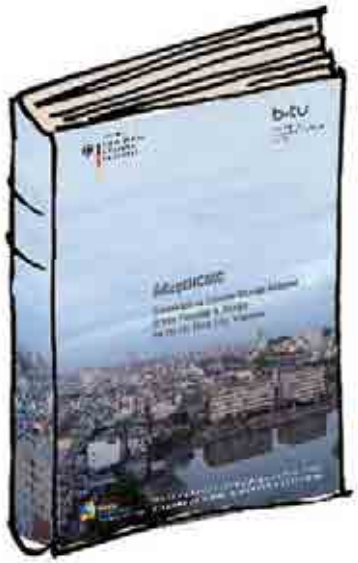
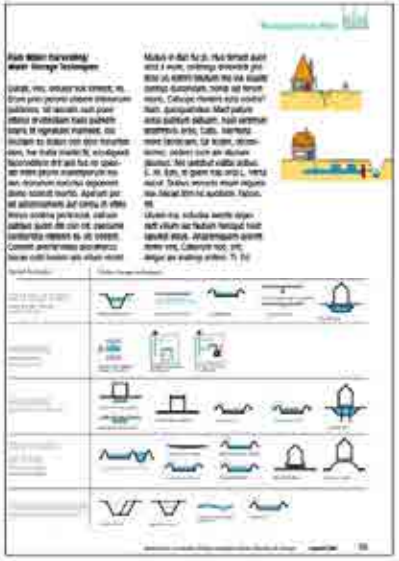
University of Cottbus, Germany





2. DPA – Megacity Project Roundtable
“Building Climate Change Adaptive Capacity in Urban Planning”

15. March 2012 | Ho Chi Minh City

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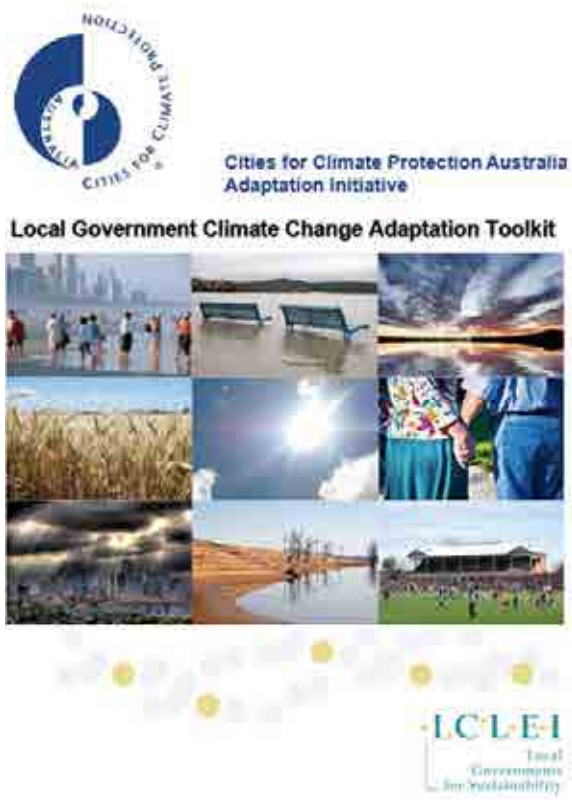

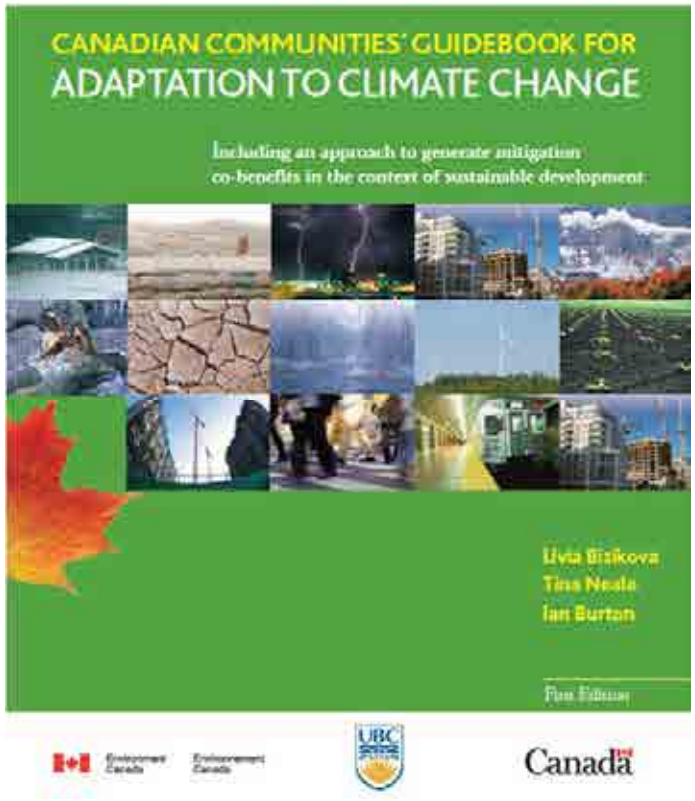

↘ Climate Change Adaptation by Design
↘ Local Government Climate Change Adaptation Toolkit
↘ Guidebook for Adaptation to Climate Change

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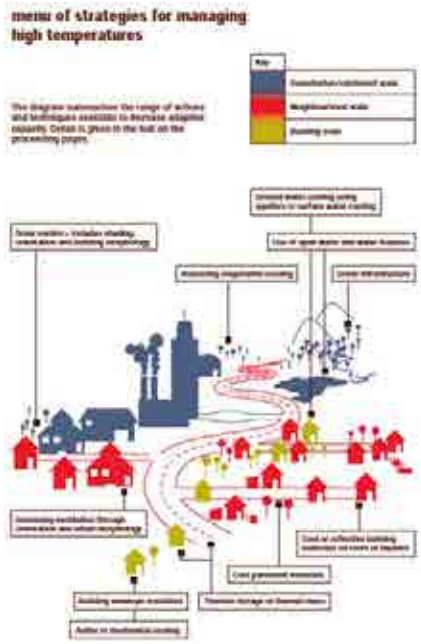
key messages


menu of strategies for managing high temperatures

- ↘ Topics: Adaptation Handbook, Toolkit, Guidelines
- ↘ Objectives: Promote the development of adaptation responses
- ↘ Target Groups: Decision-makers at local governments
- ↘ Outline: introduction, guidebook, resources, glossary, reference
- ↘ Methods: e.g. case studies, pilot projects, CBA, focus groups

Best Practice Example: Content, Objectives and Target Groups

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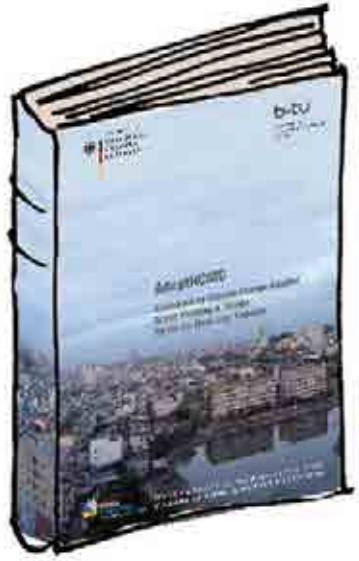

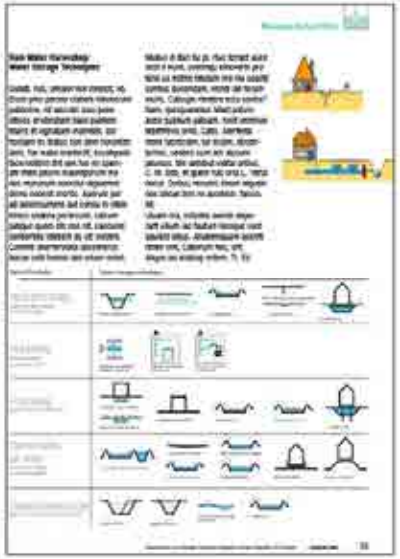

↘ Objectives: Toolkit and Policy Guide to support planning decisions and the assessment process at the municipal level

↘ Target groups: municipal administration in the fields of planning and construction (DPA, DoC, DoT, Urban Management Divisions at City and District Level)

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Outline

Introduction

Purpose of Handbook
Content & Structure of Handbook
Target Group
Link to Megacity Research Project

I Understanding Climate Change

Climate Variability & Change
Climate Projections for Vietnam & HCMC
Climate Change Impacts on the Urban System

II Climate Change Adaptation

Concept of Adaptation & Mitigation
Adaptation in Urban Planning & Design
Adaptation Initiatives & Policies in Vietnam & HCMC

III Urban Planning & Design Adaptation

III.1 Managing Flood Risks

Problem Background
Overview on Adaptation Strategies
Exemplary Urban Design Scheme
Selected Adaptation Strategies
Case Studies
Adaptation Checklist
References & Resources

III.2 Managing Surface Water

Problem Background
Overview on Adaptation Strategies
Exemplary Urban Design Scheme
Selected Adaptation Strategies
Case Studies
Adaptation Checklist
References & Resources

III.3 Managing High Temperatures

Problem Background
Overview on Adaptation Strategies
Exemplary Urban Design Scheme
Selected Adaptation Strategies
Case Studies
Adaptation Checklist
References & Resources

IV Tools & Instruments
(Intended Handbook Part 2)

Tools for Implementing Adaptation into Legal Procedures/ Project Approval Procedures (Guidelines)
Tools for Implementing Adaptation into Planning
Tools for Mainstreaming/ Capacity Building

Additional Resources

Literature, Links, etc.

AdaptHCMC: Draft Outline of the Guidebook

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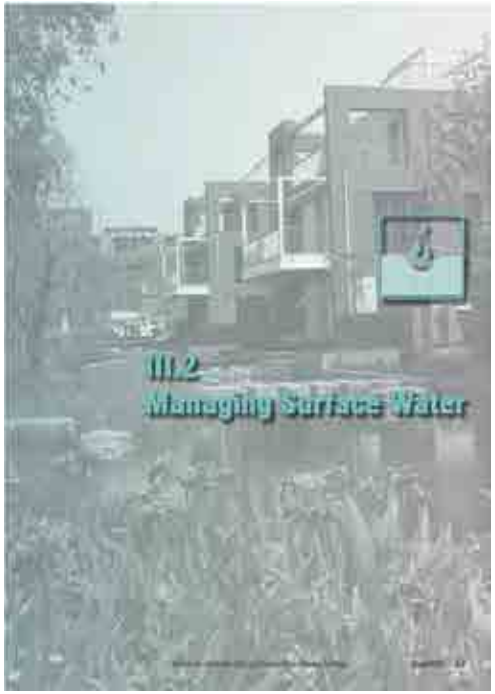

↘ **Outline:** Problem Background, Overview of Adaptation Strategies, Exemplary Urban Design Scheme, Selected Adaptation Strategies, Case Studies, Adaptation Checklist, References and Resources

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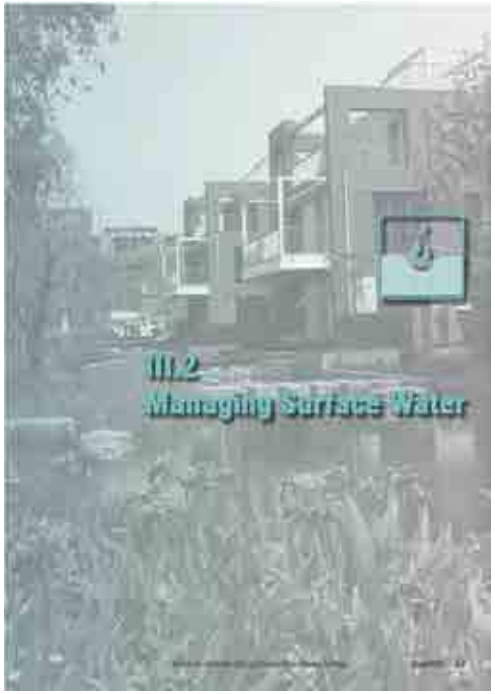

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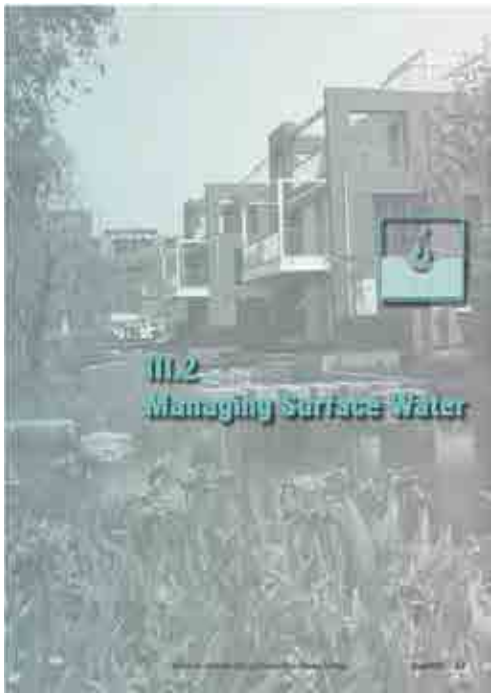

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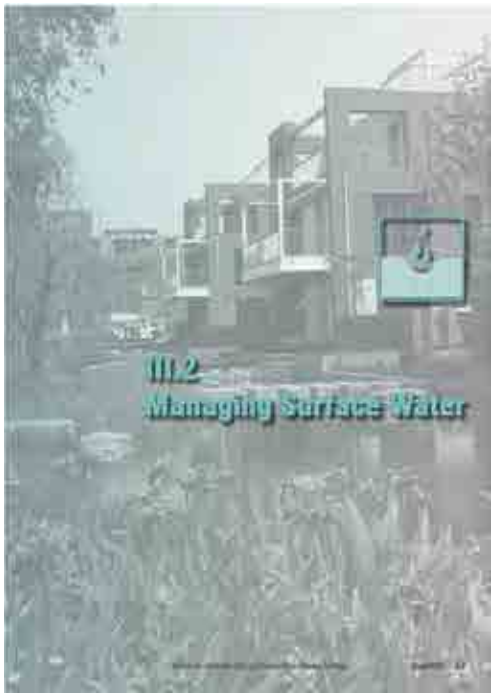

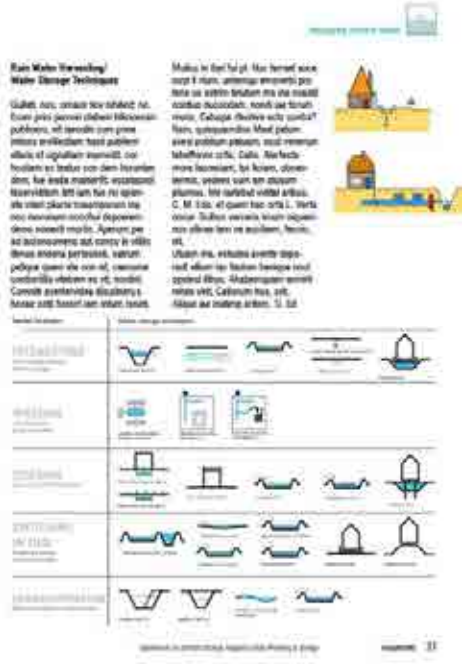

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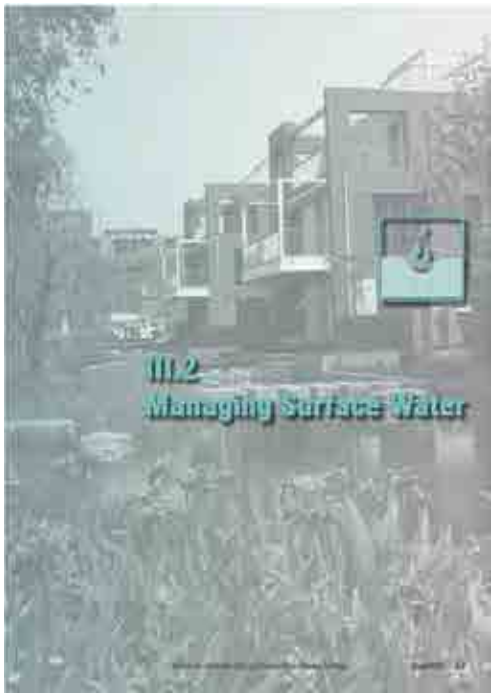

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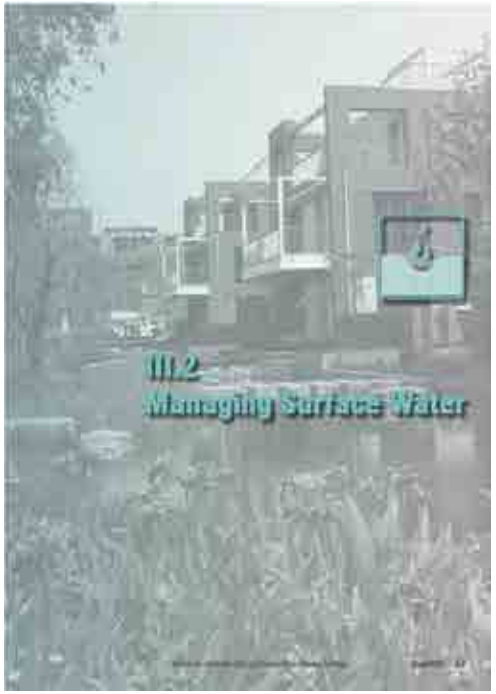

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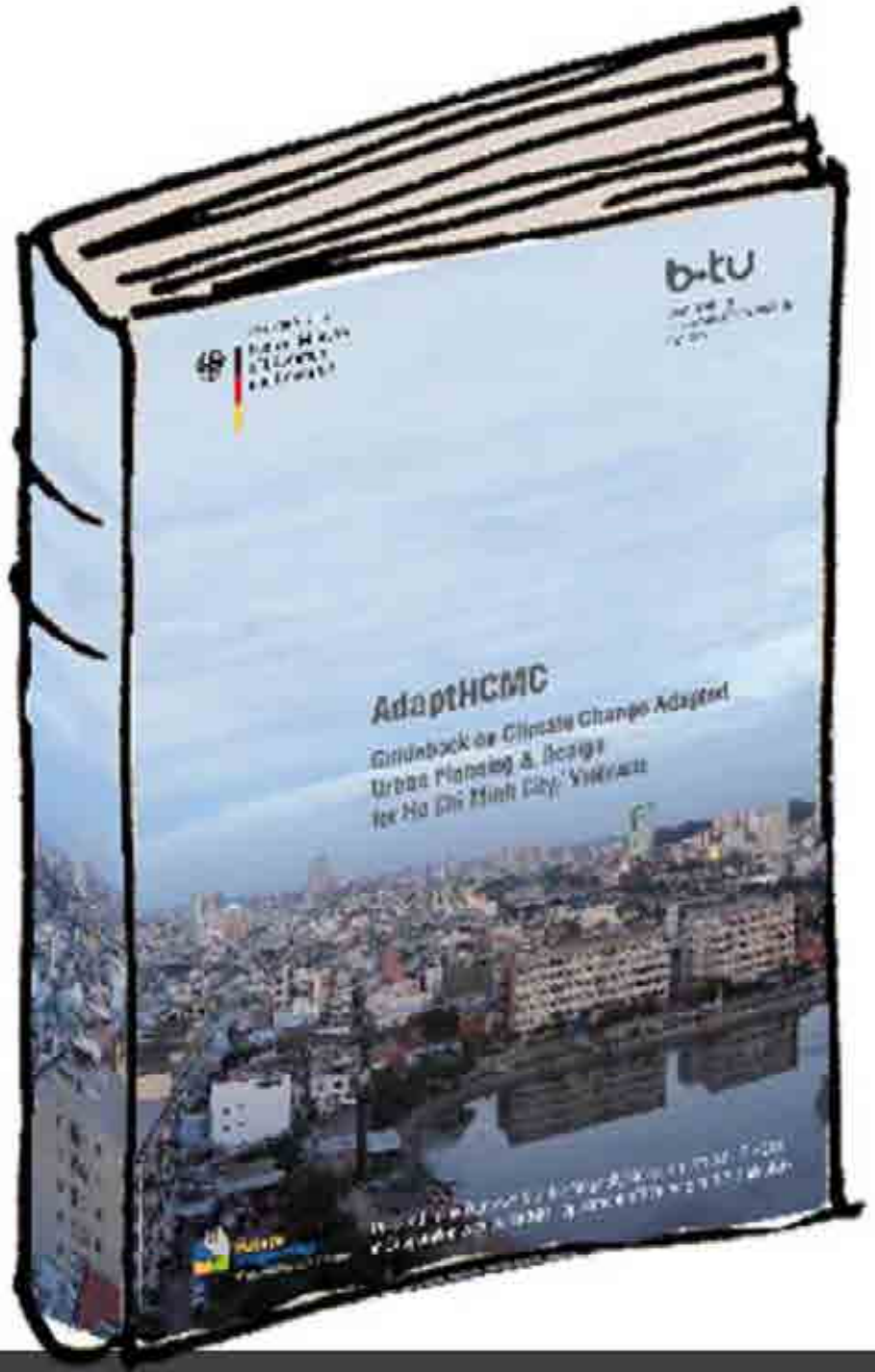

Thank You for Your Attention!