

Integrated Urban Water Management Process



www.worldbank.org/water | www.blogs.worldbank.org/water |  @WorldBankWater

Process

PHASE 1



ENGAGEMENT
Activity Planning

PHASE 2



ASSESSMENT
Diagnostic

PHASE 3



PARTICIPATORY PLANNING
Final Diagnostic & Strategic Action Plan

PHASE 4



**IUWM IMPLEMENTATION
AND MONITORING**

Engagement & Assessment



PHASE 1

ENGAGEMENT Activity Planning

- Stakeholder identification
- Establish (small) local planning Tteam

Key Challenges

Willingness of sector institutions to work together and political will



PHASE 2

ASSESSMENT Diagnostic

- Training and brainstorming on water, urban issues and relevant information available with stakeholders
- Qualitative and quantitative assessment largely based on information already available

Key Challenges

Reliable data/information • Modeling

Planning & Implementation



PHASE 3

PARTICIPATORY PLANNING Final Diagnostic and Strategic Action Plan

- Evaluation of possible strategies
- Consensus on objective, goals and actions
- Identification of potential funding sources

Key Challenges

Uncertainty • Risk • Multiple objectives and constraints



PHASE 4

IUWM IMPLEMENTATION AND MONITORING

- Coordinated implementation of the strategic action plan
- Design mechanism to maintain engagement and information flow across institutions
- Frequent review and update of assessment and strategic action plan as additional information/data becomes available

Key Challenges

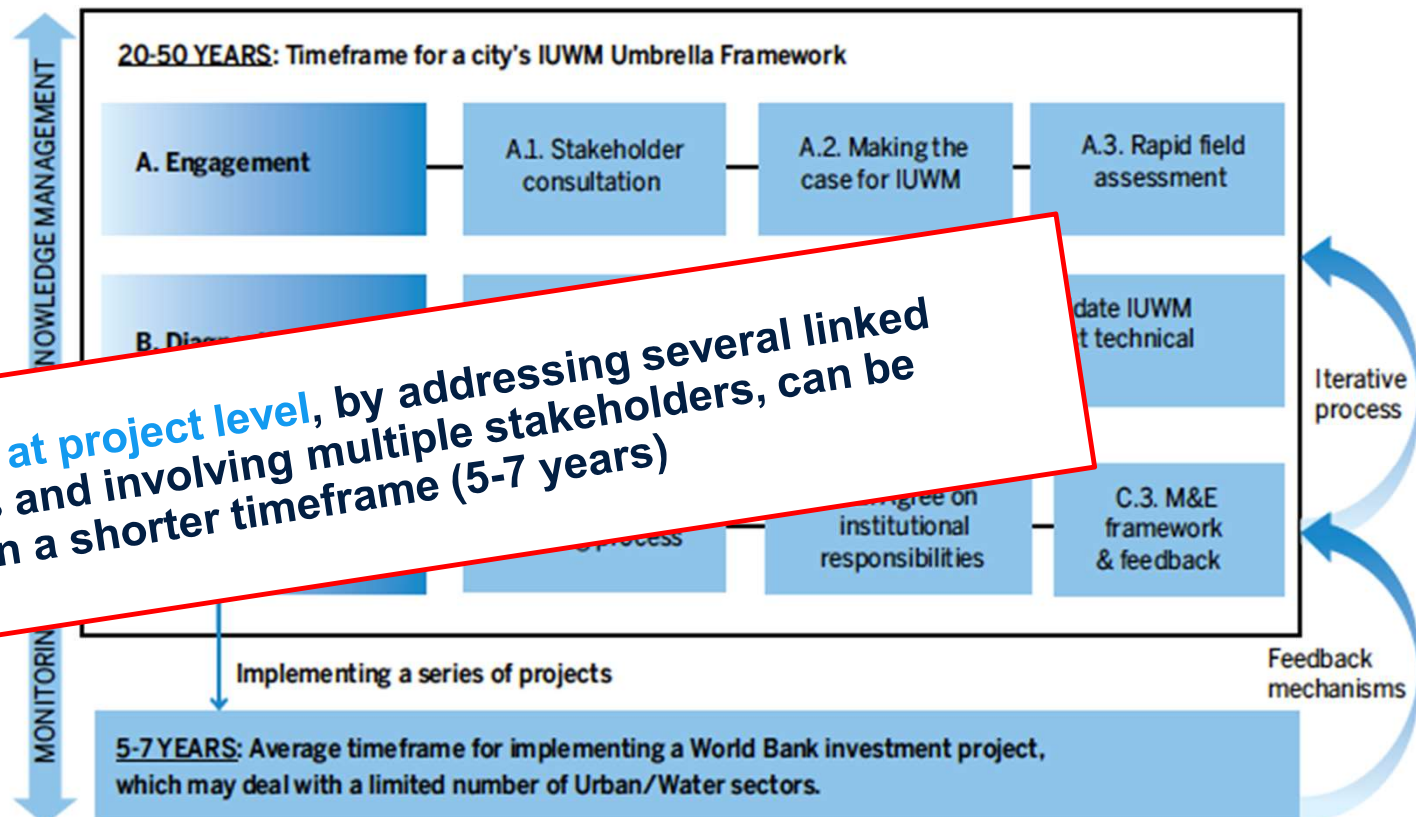
Good science • Modeling

Applying an IUWM Approach in a City

Differentiates between:

- Engaging with a city under an **IUWM umbrella framework** (long-term planning, 20-50 years)
- Designing/ implementing **Project** (5-7 years) which may deal with a limited number of Urban/Water sector issues

Integration at project level, by addressing several linked challenges and involving multiple stakeholders, can be achieved in a shorter timeframe (5-7 years)



Note: The implementation timeframe of the IUWM umbrella engagement is long-term and inclusive of all relevant urban/water sector activities, while that of the project is short-term, with a more limited objective.

Working towards implementation

Action Plan formulation

- **Workshop is interesting, but its success is to be measured by follow-up actions**
- **Action Plan formulation:**
 - **Key challenges/issues and opportunities, and strategy/roadmap to tackle these**
 - **Specific action steps needed to achieve objectives**
 - **Follow-up support that might be needed**
 - **PPT: 15 minutes, 8 slides**
 - **One or two representative to present on Friday morning**