

Water for as Resilient Cities Leverage Asia

Information meeting Call for Action

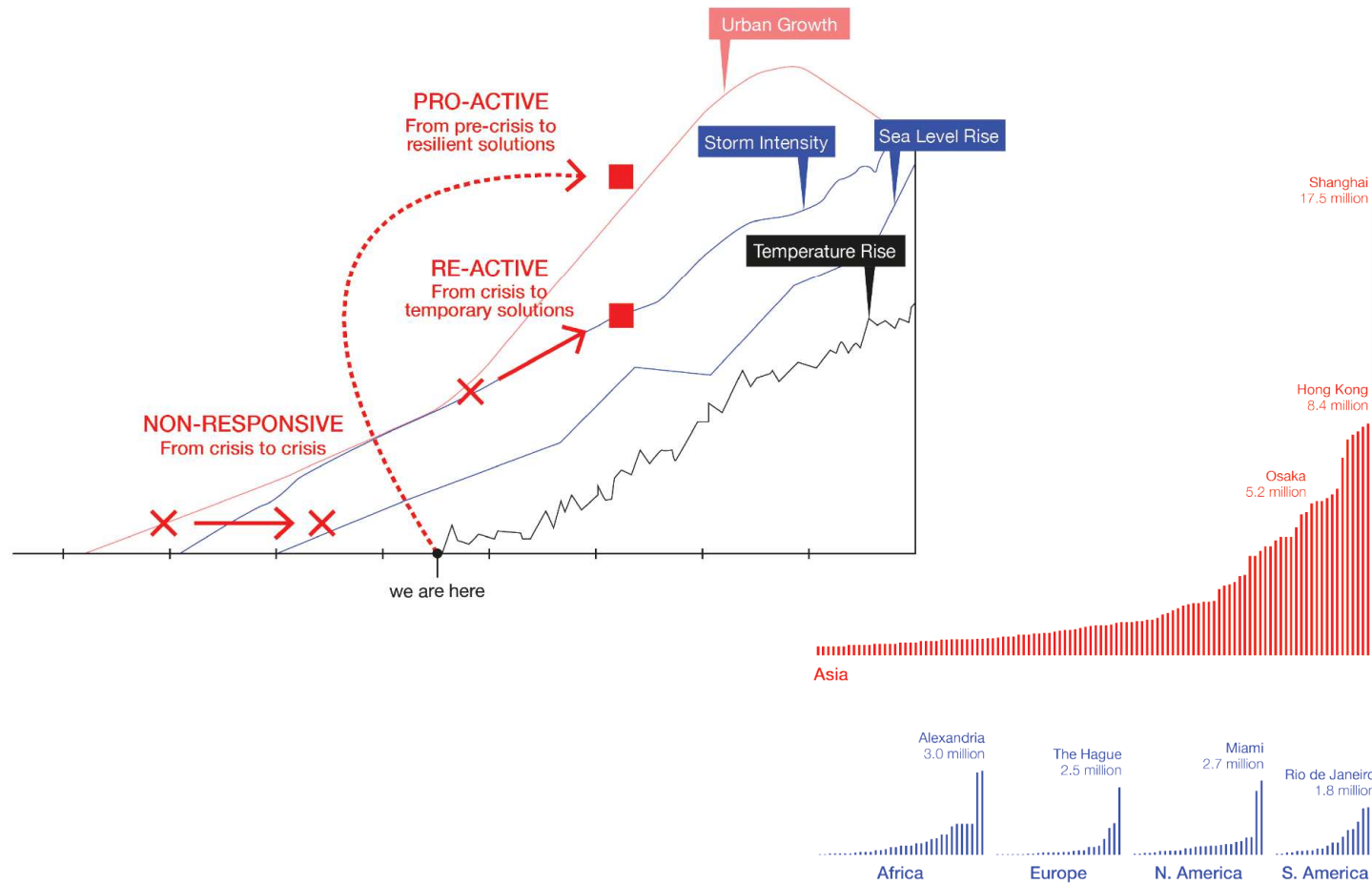
May 24, 2018

Programme

- 08.00 Coffee/breakfast
- 08.30-08.40 Opening and welcome by Mr Thymen Kouwenaar on behalf of Director Operations GCECA
- 08.40-09.00 Introduction by Henk Ovink, Special Envoy for International Water Affairs
- 09.00-09.10 Explanation of the programme by Mrs Sandra Schoof, Programme Manager Water as Leverage
- 09.10-09.30 Presentation Call for action procedure by Mrs Carla Dekker, senior consultant innovation procurement
- 09.30-10.30 Q&A session
- Closure by Henk Ovink

**Water for
as Resilient Cities
Leverage Asia**

Climate-related disasters are complex and growing in their impact on urban centers, particularly in South and South East Asia

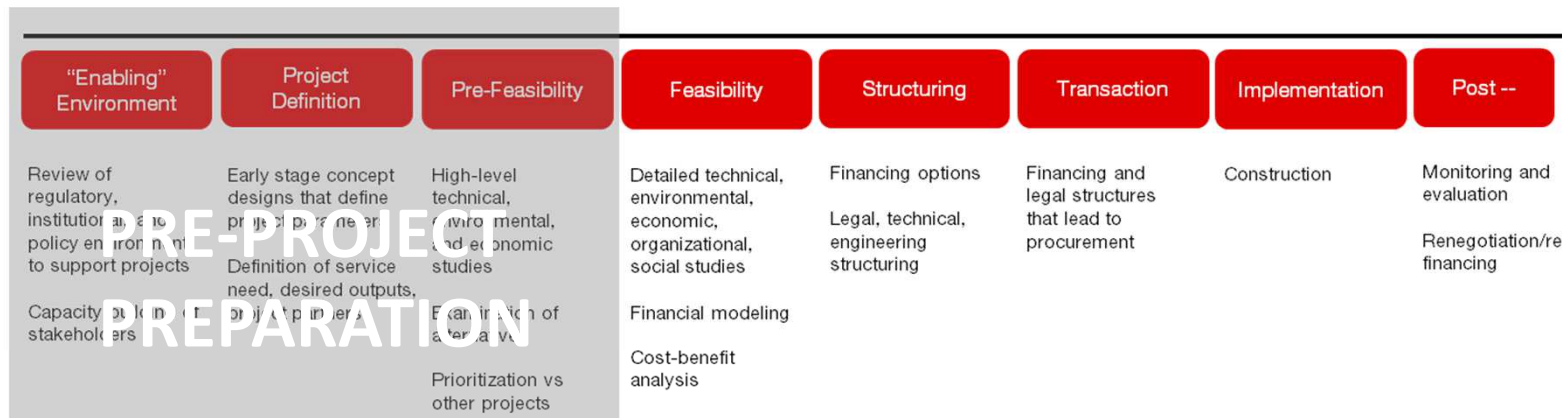


While every city's context differs, the impacts of water challenges in large Asian cities are similar



The traditional project development approach is inadequate to address these complex water-related urban growth challenges

Typical Project Development Timeline



Challenges:

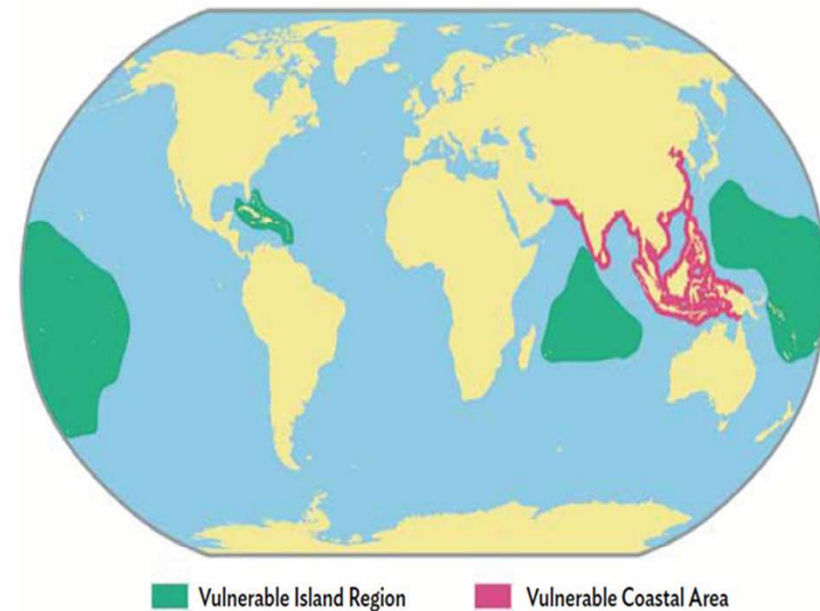
- Limited funding for pre-project preparation phase (“need millions to spend billions”);
 - Not inclusive of diverse actors in project development process;
 - Siloed/sectoral approach to project conceptualization;
 - Lack of integration between projects and the city-wide goals and long term vision.
- ≡ Uninspired projects that don’t address water challenges holistically and lack ability to be implemented

Water as Leverage for Resilient Cities Asia

‘Water as Leverage’ will provide the catalytic first millions in investment, with the aim of developing **conceptual designs that will leverage water for real urban climate resilience.**

The programme invites **internationally operating multidisciplinary teams** to develop **innovative, bankable** and **implementable** design proposals.

Coastal Regions Most Vulnerable to a Climate Change-Related Sea-Level Rise
(Asia and the Pacific)



Water as Leverage is a global program sponsored by the Netherlands that aims for impactful and catalytic change in urban regions worldwide

WATER AS LEVERAGE GOALS:

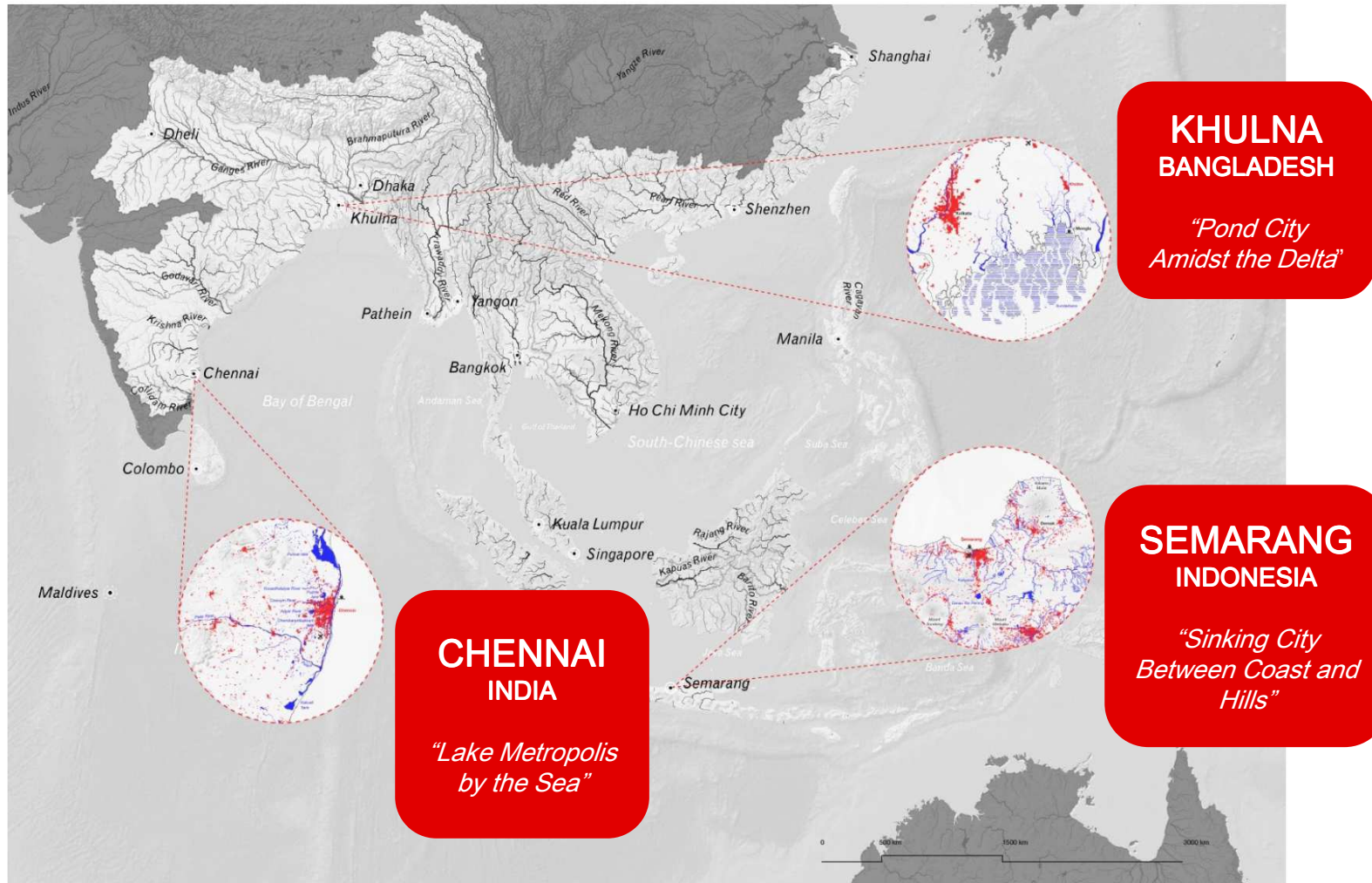
Enabling environment for climate resilient project development

Match between long-term comprehensive planning and short-term innovative transformation

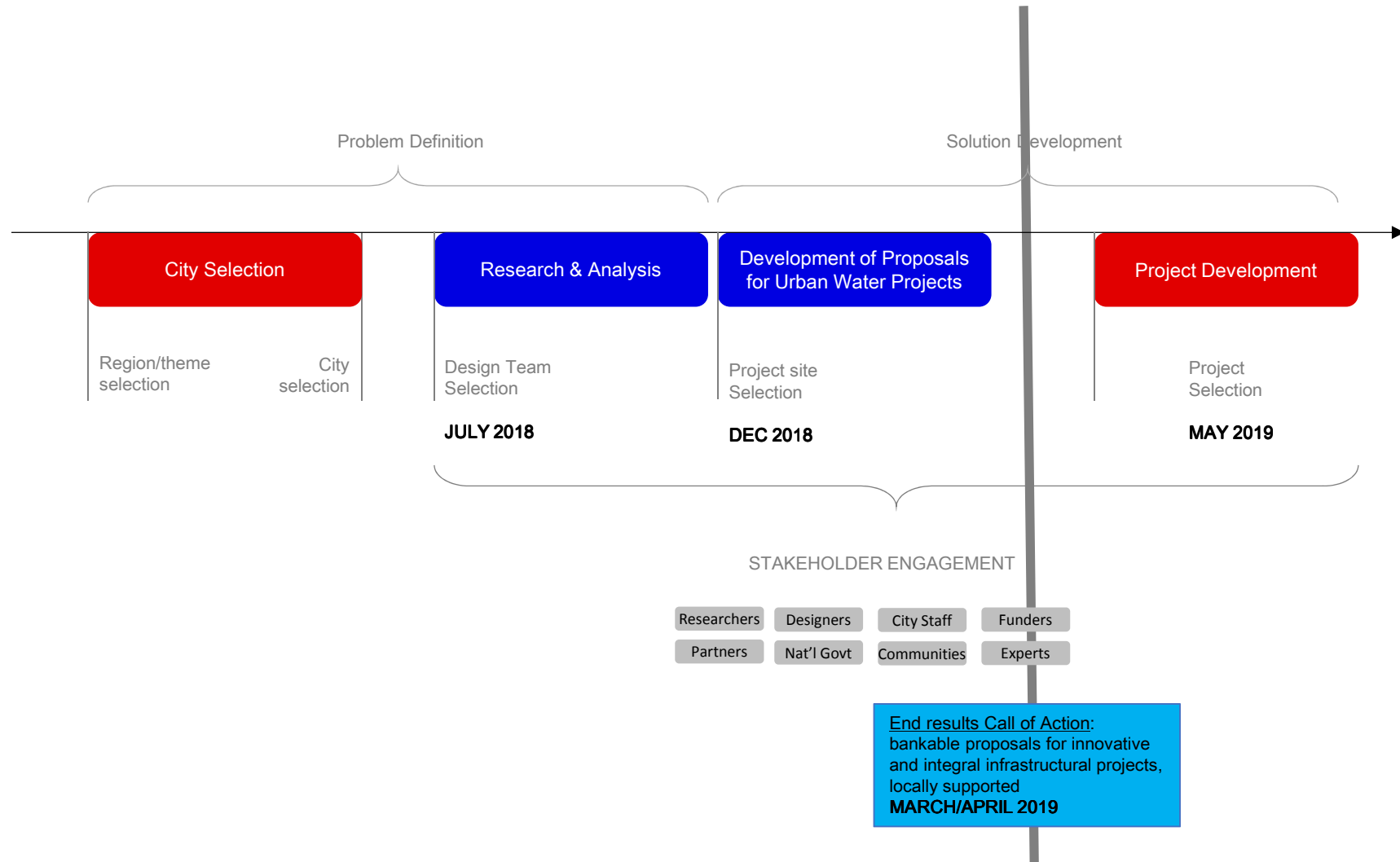
Design-driven solutions to strengthen cities' resilience to water-related challenges

Follow-up project proposals by Asian Infrastructure Investment Bank (AIIB) and Dutch Development Bank (FMO) / Joint Venture Invest NL

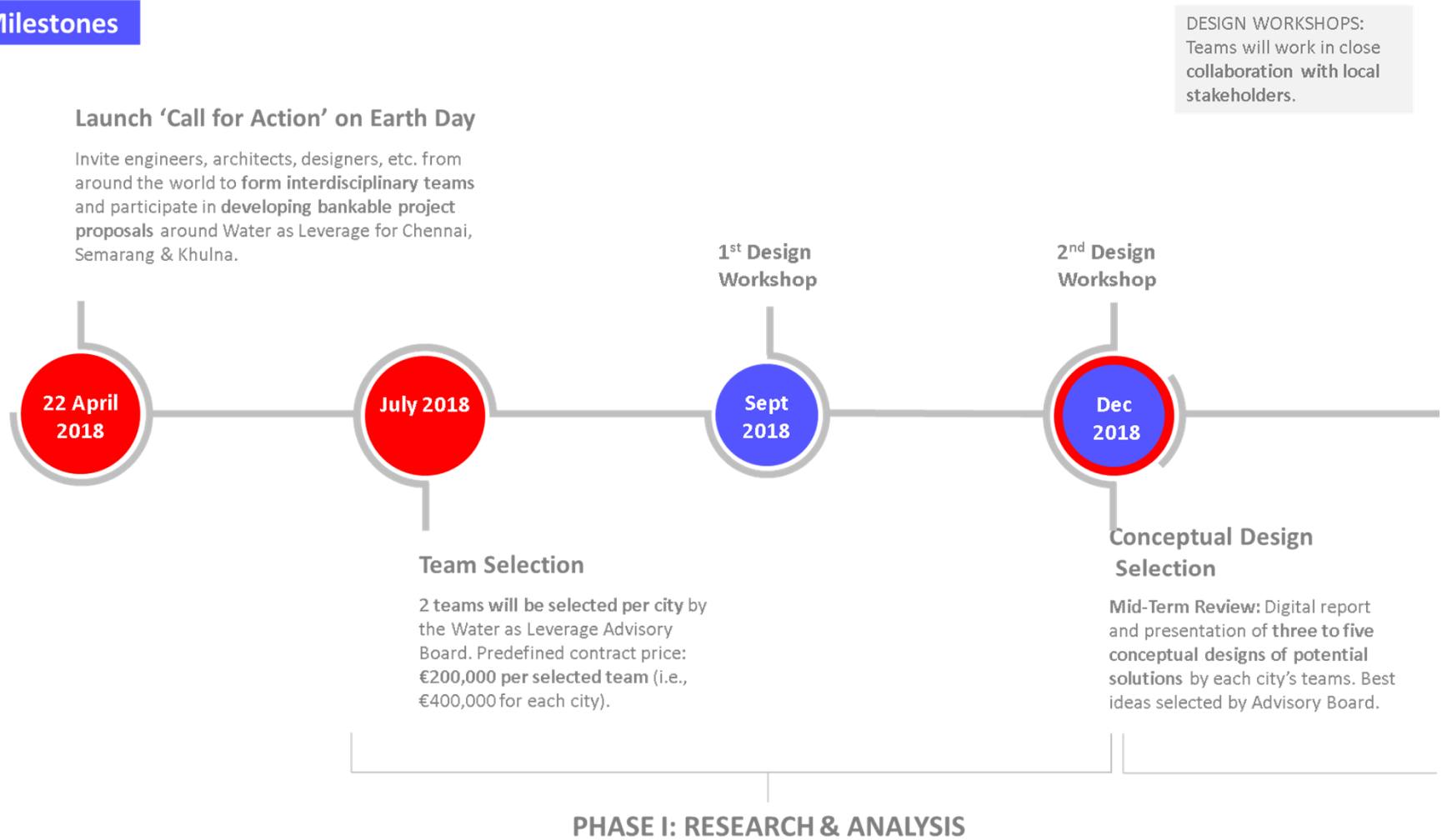
The first Call for Action will provide access to Water As Leverage program for three Asian cities, each with unique water challenges



During the Call, cities and design teams will work for 9 months to deliver conceptual designs and infrastructural project proposals



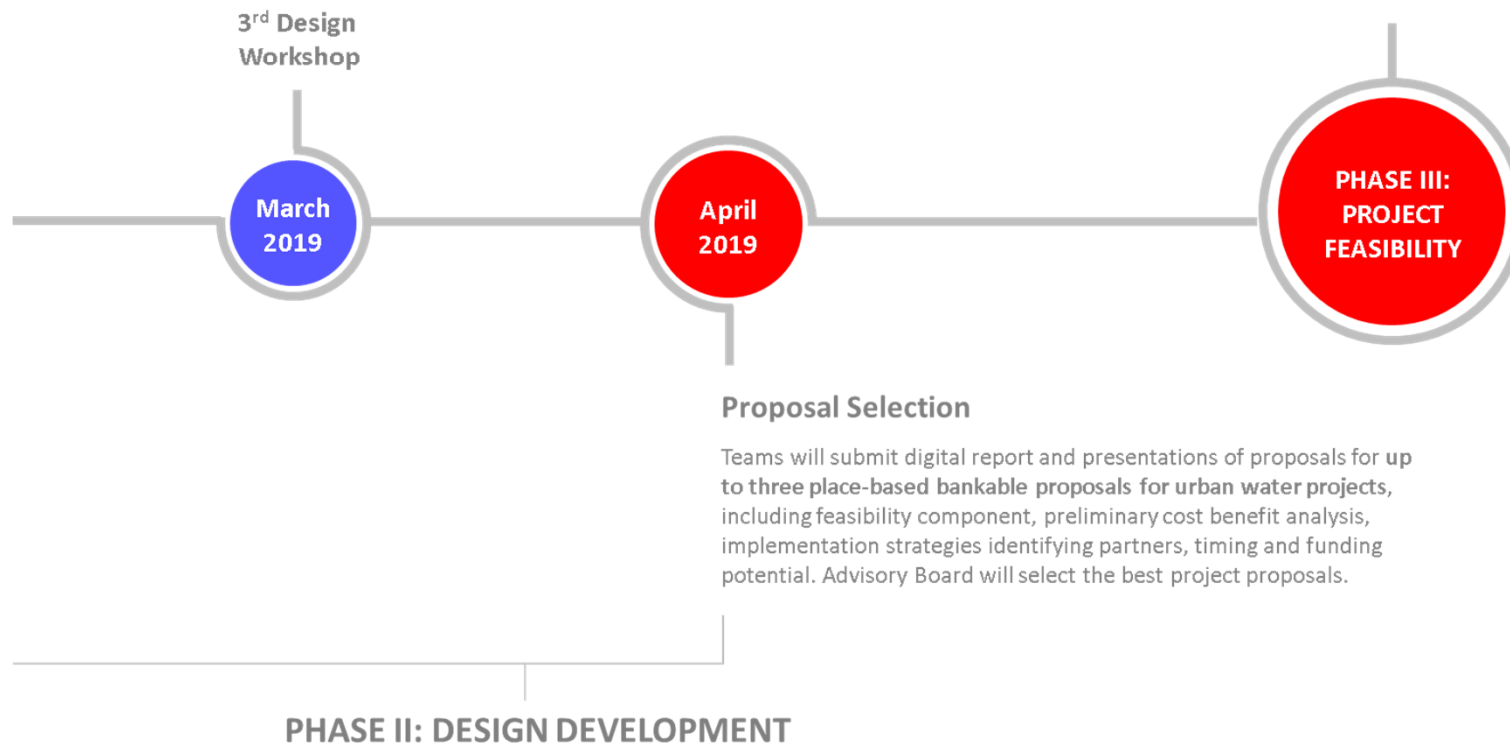
Process & Milestones



Process & Milestones

End Goal

Develop **at least six bankable proposals** (1 per team/ 2 per city) for innovative and integral urban water projects, locally supported with a focus on physical infrastructure. FMO and AIIB will help support the development and open its capacity for implementation and co-financing.



Governance of the Programme

Advisory Board, chaired by Mr Henk Ovink, Special Envoy on International Water Affairs, will include representatives from:

- *Chennai , Khulna and Semarang*
- *Asian Investment and Infrastructure Bank (AIIB) and Dutch Development Bank (FMO)*
- *Global Centre of Excellence on Climate Adaptation*
- *100 Resilient Cities*
- *International Architecture Biennale Rotterdam*

Supported by The Netherlands Enterprise Agency (RVO.nl, on behalf of the Ministry of Foreign Affairs)

Project designs should draw from five basic approaches or pathways to dealing with water issues



Improving the Old with the New

Accommodating urban growth by organizing a new water management system for the whole city



Incremental Upgrading

Facilitating the upgrade of urban living by quick-win investments in water infrastructure



History is the Future

(Re)structuring current and future urbanization by recovering the historical water system



Living with Water

Introducing amphibious systemic water strategies that store, delay, retain or reuse available water



Adapt to Mitigate

Creating space and adapting urbanization tailored to the seasonal dynamics of water bodies

Water as Leverage for Resilient Cities Asia

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↓ The programme

The Special Envoy for International Water Affairs, Henk Ovink and the Netherlands Enterprise Agency (RVO.nl, on behalf of the Ministry of Foreign Affairs) are taking on the challenge of addressing water crises in urban areas. The programme Water as Leverage for Resilient Cities Asia is collaborating with the cities of Chennai (India), Khulna (Bangladesh) and Semarang (Indonesia) to tackle urban water-related challenges in an innovative and inclusive way.

The programme invites internationally operating multidisciplinary teams to develop innovative, bankable and implementable design proposals. Actual implementation is the final aim. Therefore, Water as Leverage has entered a partnership with the [Asian Infrastructure Investment Bank](#), [100ResilientCities](#) and the [Global Centre of Excellence on Climate Adaptation](#). Furthermore, Water as Leverage for Resilient Cities Asia is supported by the UN/World Bank [High Level Panel on Water](#).

Call for Action

On World Earth Day (22 April 2018) Water as Leverage launched its first call for professional teams to engage in Chennai, Khulna and Semarang.

The call consists of the following documents:

- [The Call for Action document](#)
- The 'Setting the Scene' document - available for download at www.waterasleverage.org
- [WaL Guidelines](#)
- [Water as Leverage Application Form](#)

Questions about Water as Leverage?

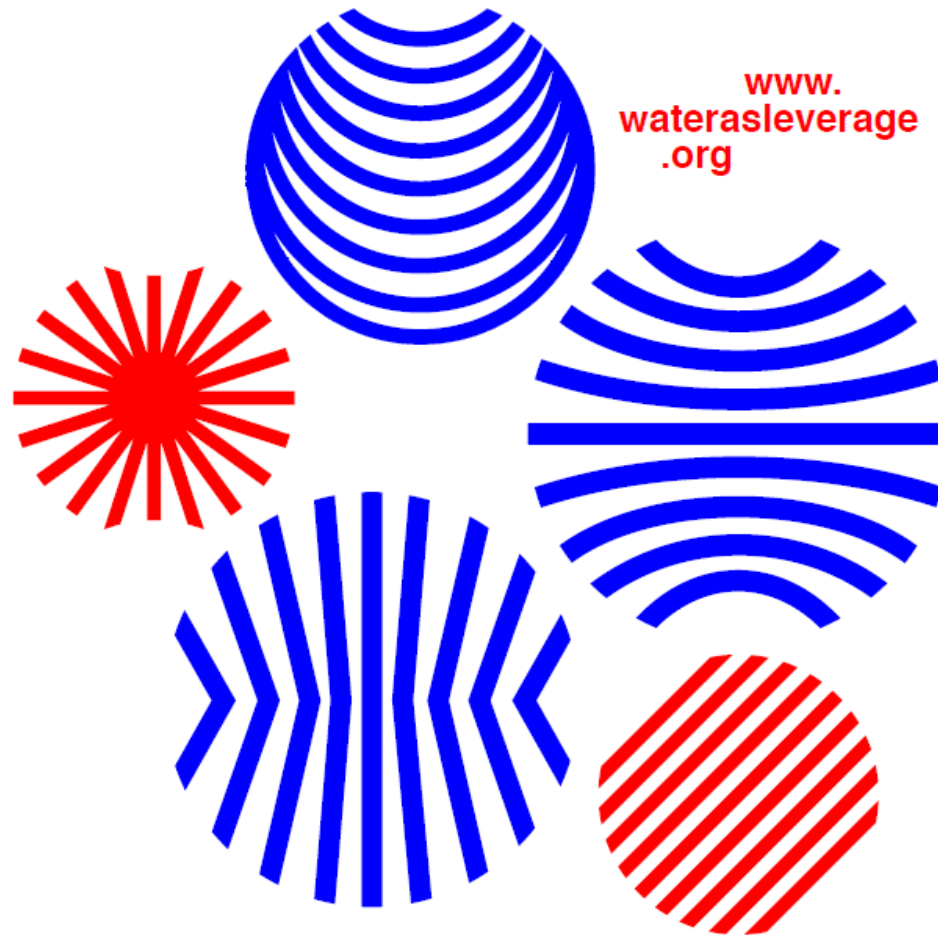
[Get in touch with us](#)

Commissioned by

- *Ministry of Foreign Affairs*

Also of interest

- › [Join the challenge to use water as leverage in resilient cities](#)
- › [Apply now - join the challenge to use water as leverage in resilient cities](#)
- › [Information meeting Call for Action 'Water as Leverage for Resilient Cities Asia'](#)



www.
waterasleverage
.org

Setting the scene for a

Call for Action



Back

(Bangladesh) and Semarang (I

Conversations Jobs



Robert Proos • Group Owner

Program advisor Global Public Goods at Ministry of Economic Affairs - R...

1h

24 May: Information meeting Water as Leverage + livestream

Join us tomorrow in ROTTERDAM or follow the livestream (Thursday 24 May) from 8 to 11 a.m. about #WaterAsLeverage innovative international urban water projects in #Asia bit.ly/2ILy1m6
The video registration will be made available through YouTube afterwards.



Information meeting about Water as Leverage for Resilient Cities Asia | RVO.nl

Interested in working on water sector challenges in Asian cities? Then the programme Water as Leverage for Resilient Cities Asia is

Unlike Comment You

MEMBERS



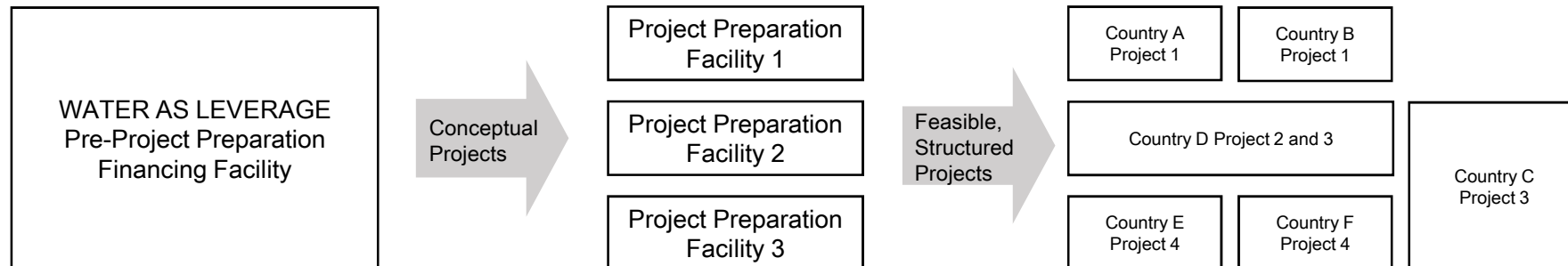
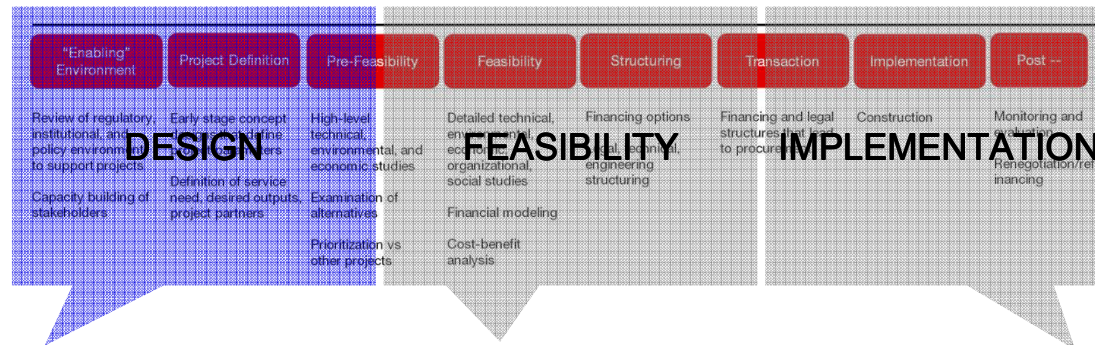
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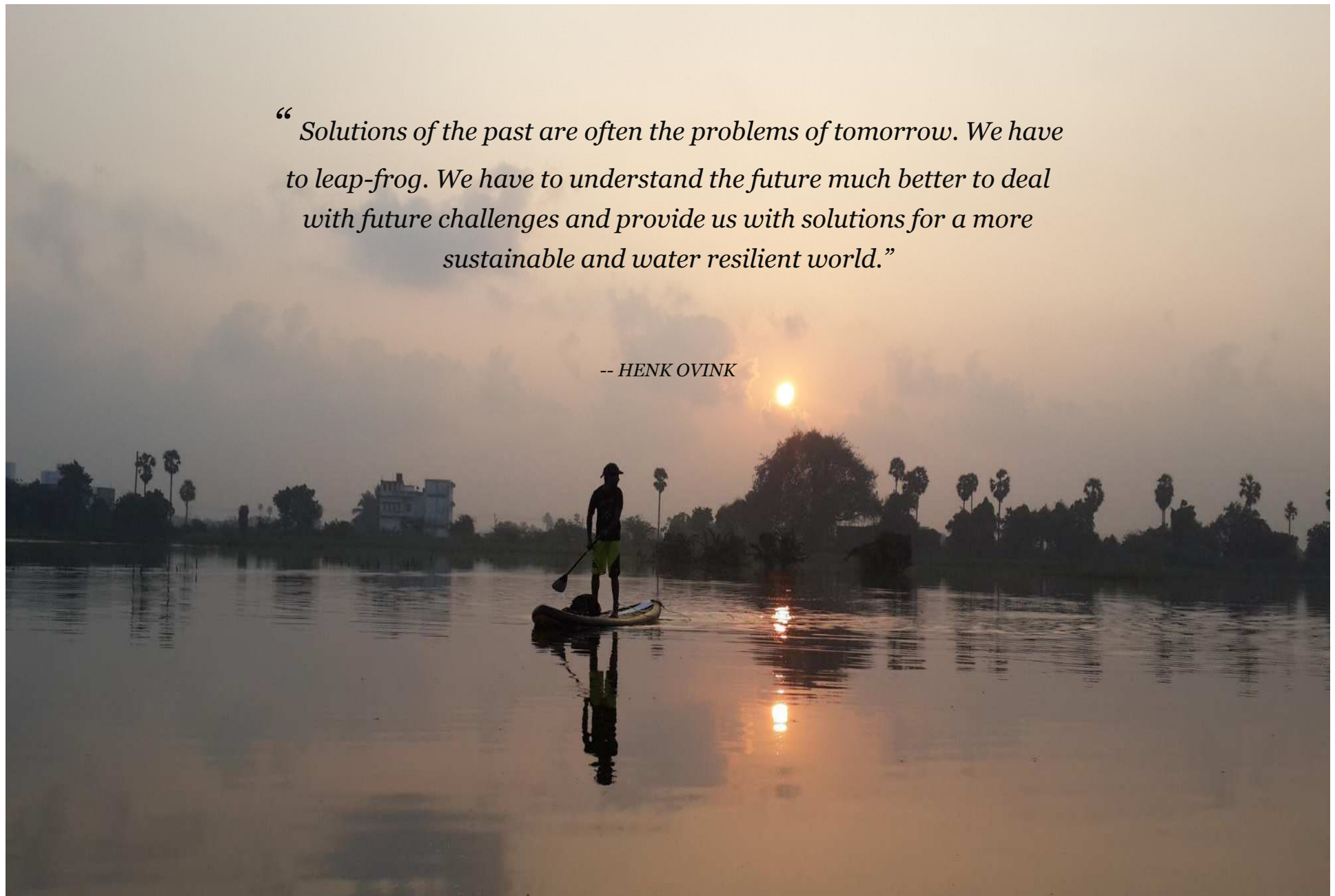
Success met Analytics?
Levert uw Analytics initiatief de verwachte resultaten?

This Call for Action will inform the development of a Water As Leverage Pre-Project Preparation Facility that will help generate bankable projects



“ Solutions of the past are often the problems of tomorrow. We have to leap-frog. We have to understand the future much better to deal with future challenges and provide us with solutions for a more sustainable and water resilient world.”

-- HENK OVINK



English.rvo.nl/waterasleverage

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