



## SESSION DESCRIPTION

### 10<sup>TH</sup> WORLD WATER FORUM

#### **Session Code and Title:**

T3D3: Too much, too little, too polluted - Water Security for Resilient, Livable Cities

#### **Session Coordinators (Name, Position, Organization, email, mobile number):**

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#### **Session Description including objectives and expected outcomes (500 words maximum):**

The session's objective is to highlight and emphasize the importance of linking/incorporating disaster risk management and water cycle management into city/spatial planning to improve and expand access to water supply and sanitation (WSS) services and mitigating hydro meteorological hazards towards climate resilience and livable cities.

To achieve universal access to water supply and sanitation services and minimize the impact of floods and other water related disasters such as floods and droughts, cities will need to integrate the full water cycle and disaster risks mapping in their spatial planning and development plan. The full urban water cycle addresses water services from the point of abstraction to disposal or reuse of wastewater, improves operation efficiency and demand management to establish water secure and climate resilience cities. The disaster risks mapping will help cities in identifying and developing measures to minimize the impact to the vulnerable community by establishing early warning systems, incorporating contingency mechanisms to minimize services disruption and accelerate recovery efforts. Through a panel discussion showcasing examples from the different cities, the session will provide delegations with knowledge, best practices, and tools to improve water security in cities towards achieving universal access to resilience and sustainable urban water services.

The session will be organized around key case studies of specific elements of a water secure city considering the full urban water cycle, highlighting the need for achieving universal access to urban water services in the context of climate change and other stressors.

The session will have segments as follow:

#### **Opening and keynote speech:**

H.E. M. Basuki Hadimuljono, Minister of Public Works and Housing, Ministry of Public Works and Housing, Indonesia (TBC) - key points: universal access to safe WSS, climate resilient cities, impact of urban water insecurity for Indonesia vision 2045

#### **Keynote speech:**

H.E. Cheikh Tidiane Dieve, Minister of Hydraulic and Sanitation, Ministry of Hydraulic and Sanitation, Senegal (TBC) - towards water secure cities in Senegal, challenges and opportunities

### **Framing**

Mike Webster (WRG2030) - Cape Town story from Day Zero to become Leading Utilities of the World

### **Moderated Panel Discussion:**

Maria Angelica Sotomayor (WB Water Practice Manager for East Asia Pacific) as moderator and panelist from the different organizations (government/municipality, utility/service provider, consulting firm) representing case studies on addressing issues on floods, droughts, water quality improvement, circularity, and improved urban water management from different aspects (technology, Policy Institution Regulation or PIR, financing).

The session will conclude with closing remarks by Vikas Choudary, World Bank Program Leader for Sustainable Development.

The session will last 90 minutes, including a Q&A session.

### **Detailed Session plan :**

ESTIMATED TIMING	ITEM DESCRIPTION / ROLE	SPEAKERS	SPEAKERS STATUS (OK OR TBC)
7 mins	<b><u>Opening keynote speech</u></b> with specific topics on universal access to safe and resilient water supply and sanitation, climate resilient cities, and impact of urban water insecurity for Indonesia Vision 2045	Minister M. Basuki Hadimuljono	TBC
7 mins	<b><u>Keynote speech</u></b> towards water secure cities in Senegal, challenges and opportunities	H.E. Cheikh Tidiane Dieye, Minister of Hydraulic and Sanitation, Senegal	TBC
7 mins	<b><u>Framing:</u></b> Cape Town's journey from Day Zero to become leading utilities of the world	Mike Webster	Confirmed
40 mins	Moderated Panel discussion (moderated by Maria Angelica Sotomayor, WB PM for EAP)	Maria Angelica Sotomayor, World Bank Water Practice Manager for East Asia Pacific	Confirmed
	Ensuring water supply and sanitation services continuation post disaster and scaling up water safety plan as part of climate and disaster risk mitigation efforts - Indonesia experience	Diana Kusumastuti, Director General of Human Settlements, Ministry of Public Works and Housing, Indonesia	TBC
	Jakarta Integrated Urban Water Management - Approaches towards flood management and universal access to water supply and sanitation services	DKI Jakarta	TBC
	Policy, Institution and Regulatory (PIR) aspect to support water secure and disaster risks resilience cities - Australia experience	Corinne Cheeseman, Chief Executive, Australia Water Association	Confirmed
	Utilizing blended finance to improve water security (quality improvement and	Reynaldo Young, SabesP (Sao Paulo, Brazil)	Confirmed



	drought mitigation) and expanding inclusive water supply and sanitation services - Brazil experience		
20 mins	Q&A	N/A	N/A
7 mins	Closing remarks	Vikas Choudary, Program Leader for Sustainable Development, World Bank	Confirmed