

ATTACHMENT 1: AGENDA – Smart Water Utilities of the Future

Meeting Objectives	
<ul style="list-style-type: none"> The working group will discuss emerging ICT and digital solutions and present water service providers with new, transformative opportunities for (i) more efficient water management, and (ii) improved customer services. The group will discuss impacts on strengthened water security, enhanced service delivery, and more profound resilience against the impacts of climate change, public health, and water-related disasters. The discussions will consider the application to water management via ‘smart water’. In the Greater Mekong Subregion (GMS) context, it is believed that adoption of smart water principles can improve the resilience of and equitable access to urban water. The GMS Secretariat will provide short briefings on: (i) the endorsed GMS Strategic Framework 2030 (GMS-2030), (ii) the endorsed GMS COVID-19 Response and Recovery Plan, (iii) steps towards developing a Results Framework of GMS-2030, and (iv) steps towards developing a new GMS Urban Development Strategic Framework (2023-2030). Agree on the next steps, including the preparation of the next working group meeting. 	
Chair:	Mr. Sengdara DOUANGMYXAY, Deputy Director General of Department of Housing and Urban Planning, MPWT, Lao PDR
Co-chairs:	Alan Baird, Principal Urban Development Specialist, ADB Antonio Ressano Garcia, Principal Regional Cooperation Specialist, ADB
Facilitator:	Antony Gibson, Facilitator, ADB Consultant

23 February 2022, Wednesday	
1000–1015	Opening Session <ul style="list-style-type: none"> Welcome remarks by the Chairs, introduction of Participants Recap of 4th GMS Working Group Meeting on Urban Development by Chairs
1000–1200	Session 1: Smart solutions for building urban water system resilience In this session the potential of ICT and digital solutions to improve urban water system resilience will be explored. Case studies and proposed strategies/policies and plans for integrating smart water solutions to make systems more efficient, enhance service delivery and build resilience to the impacts of climate change will be shared and discussed. Keynote Speaker (<i>Dr. Greg Ryan, Director Business Excellence, Water Services Association of Australia</i>) <i>Set the scene on drivers and strategies that influence pick up of smart water solutions. In particular, to improving water security, enhancing service delivery and customer satisfaction and building resilience of the drinking water systems.</i> Presentations by country delegations (15 mins per country) - <i>Cambodia, People’s Republic of China, and Viet Nam</i> Each country delegate will present and share their country’s overall initiatives, policies and proposed plans towards developing a smart water sector for; (i) more efficient water management; and (ii) building urban water system resilience over time. Q&A

23 February 2022, Wednesday	
	<p>Summary of discussions by Facilitator Session closing by Chair</p>
1400–1530	<p>Session 2: Smart solutions for reducing non-revenue water (NRW) In this session various smart water solutions that are being applied to reduce NRW in urban water systems will be shared and explored. In particular, the drivers to integrating digital solutions to reduce NRW to contribute to achieving water security, build system resilience and secure equitable access to water will be discussed.</p> <p>Presentation by Sector Specialist (<i>Mr. Cor Merks Sector Specialist, Managing Consultant, Ramboll Netherlands BV</i>) <i>Application of varied digital solutions to reduce NRW. In particular, how reduction of NRW is paving the way for several utilities globally to build resilient water systems and secure equitable access to water for all.</i></p> <p>Presentations by country delegations (15 mins per country) - <i>Lao People’s Democratic Republic, Myanmar, and Thailand</i> Each country delegate will present and share their country’s overall initiatives, policies and proposed plans towards developing a smart water sector for; (i) more efficient water management; and (ii) building urban water system resilience over time.</p> <p>Q&A Summary of discussions by Facilitator Session closing by Chair</p>
1530-1620	<p>Session 3: Updates on the GMS Program The GMS Secretariat will brief the UDWG members on the: (i) the GMS Strategic Framework 2030 (GMS-2030) and its relevance to urban development, (ii) the GMS COVID-19 Response and Recovery Plan and its relevance to urban development, (iii) steps towards developing a Results Framework of GMS-2030 to be approved in 2022, and (iv) steps towards developing a new GMS Urban Development Strategic Framework (2023-2030) to be approved in 2022-23.</p> <p>Briefing by Co-chair</p> <p>Discussion by country delegations (not exceeding 5 mins per country) - Cambodia, People’s Republic of China, Lao People’s Democratic Republic, Myanmar, Thailand, and Viet Nam Country delegates will provide a brief reflection to the GMS Strategy 2030.</p> <p>Summary and session closing remarks by Secretariat</p>
1620–1630	<p>Closing Session</p>