

EIGHTH REGIONAL 3R FORUM IN ASIA AND THE PACIFIC

Discussion Points of Plenary Session-2

1. To what extent unsustainable resource and waste management practices have been taken into account in addressing freshwater pollution and scarcity in Asia-Pacific? What potential benefits 3R can offer towards clean water and water security in Asia-Pacific?
2. Currently water scarcity affects more than 40% population of the world with almost 2 billion people drinking contaminated water. Further water shortages could affect 5 billion people by 2050 (UN, 2018). What are the possible impacts a shift to the circular economy would have on SDG 6 (ensure availability and sustainable management of water and sanitation for all)? What are the prospects of circular economy in wastewater reuse and recycling in the region?

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3. The nexus between 3R, clean water and water security naturally encompasses a number of line Ministries and agencies, including city and local authorities. What type of horizontal and vertical cooperation the countries should effectively consider in implementing 3R and circular economy development strategies in this regard?
4. Private sector can play an important role in technology innovation and financing of the 3R projects with benefits to water sector. How can countries and cities attract private sector into 3R businesses for clean water and water security? What are the best examples?