

**Sixth Regional 3R Forum in Asia and the Pacific**

*“3R as an Economic Industry - Next Generation 3R Solutions for a Resource Efficient Society and Sustainable Tourism Development in Asia and the Pacific”*

Malé, Maldives, 17-19 August 2015

# **City Report**

**(Draft)**

**< Thimphu City >**

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This city report was prepared by Thimphu City as an input for the Sixth Regional 3R Forum in Asia and the Pacific. The views expressed herein do not necessarily reflect the views of the United Nations.

**Guideline for City Reporting on Major Initiatives/Achievements in 3R areas**

The main objective of the City Reporting is to share among international community the progress, achievements and best practices, including various challenges faced, in the areas of **3R (Reduce, Reuse, Recycle)**, and sustainable waste management. This would help development agencies, donors, including development banks, in assessing the needs and challenges of cities to better devise their existing as well as future capacity building programmes and operations in the field of 3Rs and sustainable waste management.

It would be appreciated if a consolidated city report could kindly be prepared by answering the following questionnaire (7 Questions in total) and submitted to the **Secretariat of the Regional 3R Forum in Asia and the Pacific** by email to [3R@uncrd.or.jp](mailto:3R@uncrd.or.jp)

Timeline for submission: **17 July 2015**

Secretariat of the Regional 3R Forum in Asia and the Pacific  
United Nations Centre for Regional Development (UNCRD)

<b>City Report</b> <u>[City Name: <b>Thimphu City</b>]</u>					
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<b>Q 1</b>	<b>What are the roles of local government stipulated in the 3R-related policies, acts, laws, or regulations?</b>				
	-Create public education on waste management -Collect and dispose waste -Engage private and NGO's to take up waste management works -Monitor illegal dumping of waste -Conduct mass cleaning campaign				
<b>Q 2</b>	<b>Is 3R policy integrated in your city development strategy or master plan?</b> (Please attach photo(s) of your city's waste management if available.)				
	<input checked="" type="checkbox"/> <input type="checkbox"/> Yes => Please share goals/visions/major achievements/important lessons learnt that could be replicated elsewhere. <input type="checkbox"/> No => Please go to Q6 (please also answer Q4, 5, and 7) Goals are: reducing generation of waste at source; promoting segregation, reuse and recycling of wastes; disposal of waste in environmentally sound manner; and effective functioning and coordination among implementing agencies. We have outsourced waste collection and disposal to private firm. Source segregation and frequency of collection has improved. Household waste is segregated into dry and wet waste (kitchen waste) at source level. Wet waste is taken to compost plant for composting. Dry waste is further segregated and only a portion of waste goes to land fill.  Please attach photos with caption, if available:				
<b>Q 3</b>	<b>What are the major challenges and constraints faced by your city in implementing 3R policies and programmes?</b> (Please answer only if your <u>answer to Q2</u> is "Yes")				
	<table border="1"> <tr> <td>Financial constrains:</td> <td>Cost of collection is increasing every year. About 15% of annual recurrent budget is spent on collection and disposal of waste.</td> </tr> <tr> <td>Institutional/governance challenges:</td> <td>Getting full support from public on waste management is difficult.</td> </tr> </table>	Financial constrains:	Cost of collection is increasing every year. About 15% of annual recurrent budget is spent on collection and disposal of waste.	Institutional/governance challenges:	Getting full support from public on waste management is difficult.
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# City Report [City Name: ]

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	Policy gaps:	
	Other challenges such as technical capacity, human resources etc.:	Lack of trained professional to handle waste both at source and disposal sites.
<b>Q 4</b>	<b>What programme is in place in your city to support NGOs activities towards promotion of 3Rs?</b>	
	NGO's can support city in terms creating awareness among residents, financing infrastructure facilities or capacity development.	
<b>Q 5</b>	<b>Is there any collaborative 3R related activity/project/partnerships with cities and organizations at international level?</b>	
	<input type="checkbox"/> Yes => Please brief the project(s) including objectives, project partners, target, period, budget etc. <input checked="" type="checkbox"/> <input type="checkbox"/> No	
	Please attach photos with caption, if available:	
<b>Q 6</b>	<b>Even if your city doesn't have any dedicated 3R policies/programmes/activities, what future prospects or opportunities does your city have in 3R areas?</b>	
	Outsource waste collection to private parties and focus on regulatory part.	
<b>Q 7</b>	<b>What type of 3R infrastructure and facilities your city is equipped with? Please tick the appropriate.</b>	
	<input checked="" type="checkbox"/> <input type="checkbox"/> waste collection facility <input checked="" type="checkbox"/> <input type="checkbox"/> waste segregation facility <input checked="" type="checkbox"/> <input type="checkbox"/> waste storage facility <input checked="" type="checkbox"/> <input type="checkbox"/> waste processing & treatment facility <input checked="" type="checkbox"/> <input type="checkbox"/> resource recovery facility <input checked="" type="checkbox"/> <input type="checkbox"/> waste recycling facility <input type="checkbox"/> eco-industrial zones <input type="checkbox"/> science parks & theme parks covering 3R areas <input type="checkbox"/> others (please specify: )	

Thank you for your kind cooperation.