COUNTRY REPORT: RUSSIAN FEDERATION

9-12 April, 2018 | 8th Regional 3R Forum in Asia and the Pacific

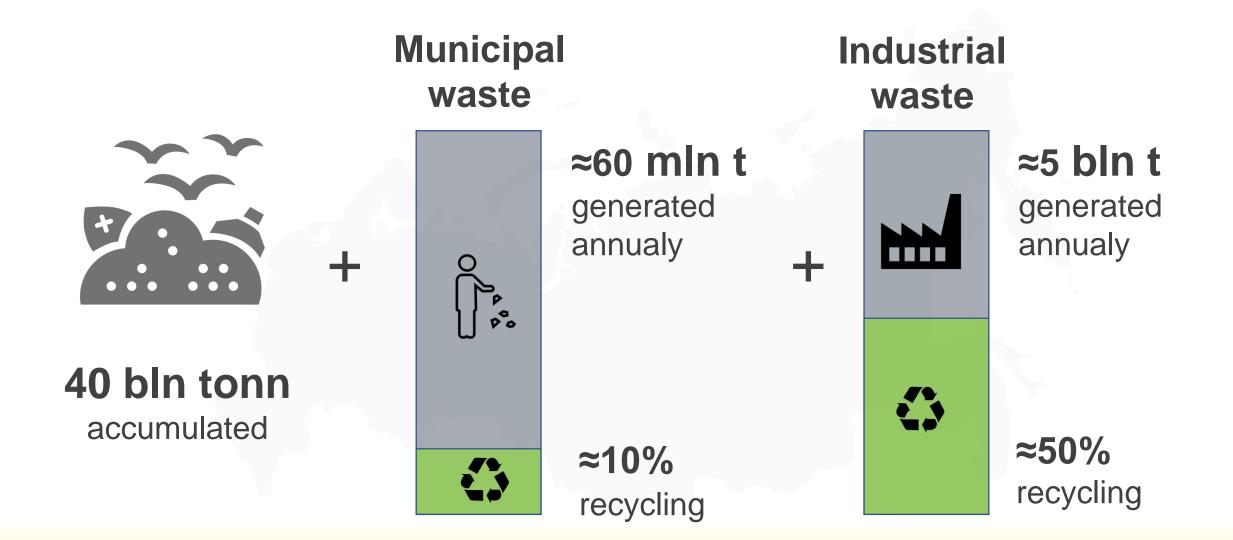
Presented by: Vladimir Maryev

The Head of Waste and Resource Management Department of EIPC



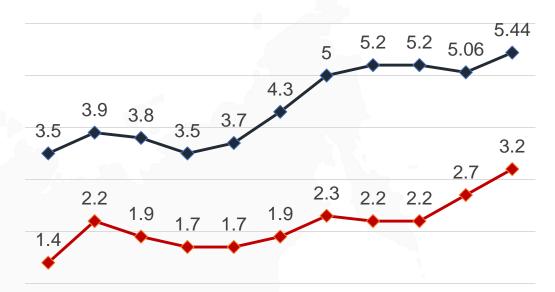


Waste in Russia



Challenges

- Waste generation keeps growing
- Most waste goes to landfill
- Lack of incentives for WM companies to sort and recycle waste
- Scarcity of technologies and modern equipment for waste recycling
- Imperfections of waste accounting information systems
- Ineffective management of WM industry



2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016

- --Waste generation, bln t
- --Waste recycling and decontamination, bln t

Measures and approaches

- Implementation of territorial schemes of waste management on the level of regions of Russia
- Implementation of legislation for regional operator for MSW

- Implementation of EPR in Russia
- Prohibition of landfilling of wastes that contain useful recyclable components
- Adoption of the Strategy for the development of Waste Recycling Industry up to 2030
- Assignments of the President of Russia for sustainable waste management

- Law for Eco-Industrial parks developed and introduced for adoption
- Law of Secondary Material Resources developed and introduced for adoption
- Developing a Plan for implementation of the Strategy
- Separate collection of MSW implementation

2015







President Instructions from 15.11.2017

List of instructions of the President of Russia to the Russian Government on results of the audit of implementation of legislation and decisions in waste management №Pr-2319 from 15.11.2017

MSW management based on a **closed-cycle economy** Stimulate production from secondary material resources Implement separate collection of MSW Develop eco-industrial parks Create a unified state information system for waste accounting Education of public for **ecological awareness**

Strategy 2018–2030

Strategy for Development of Industry for Sorting, Recycling and Treatment of Waste for the period until 2030 (Order of the Government of the Russian Federation №84-r from 25.01.2018)

	Fundamentally new priorities in waste management								
	Focus is on recycling of waste (not landfilling)	Waste collection and sorting infrastructure	Re-equipment and modernization of industries to reduce waste generation	Production of waste management equipment	Research & Development	Eco-Industrial Parks			
1	No landfilling	Reduce waste generation	Reduce raw resources use	Separate MSW Recycling 3 collection					

Strategy 2018–2030

Strategy for Development of Industry for Sorting, Recycling and Treatment of Waste for the period until 2030 (Order of the Government of the Russian Federation №84-r from 25.01.2018)

	2018	2020	2025	2030
The amount of recycled materials in a total amount of waste	60%	65%	75%	86%
The amount of MSW sorted in a total amount of MSW	10%	15%	50%	80%
The reduction of waste generation	1.9%	1.8%	1.8%	3.7%
WM industry share in GDP of Russia	0.08%	0.09%	0.10%	0.11%
Number of Eco-Industrial Parks	4	12	30	70

Unified Information Analysis System

Effective local waste markets development through enhancing connections and strong international cooperation



Unified Software & Technology Platform

Commercial Information Cataloging

Integration of Information Resources

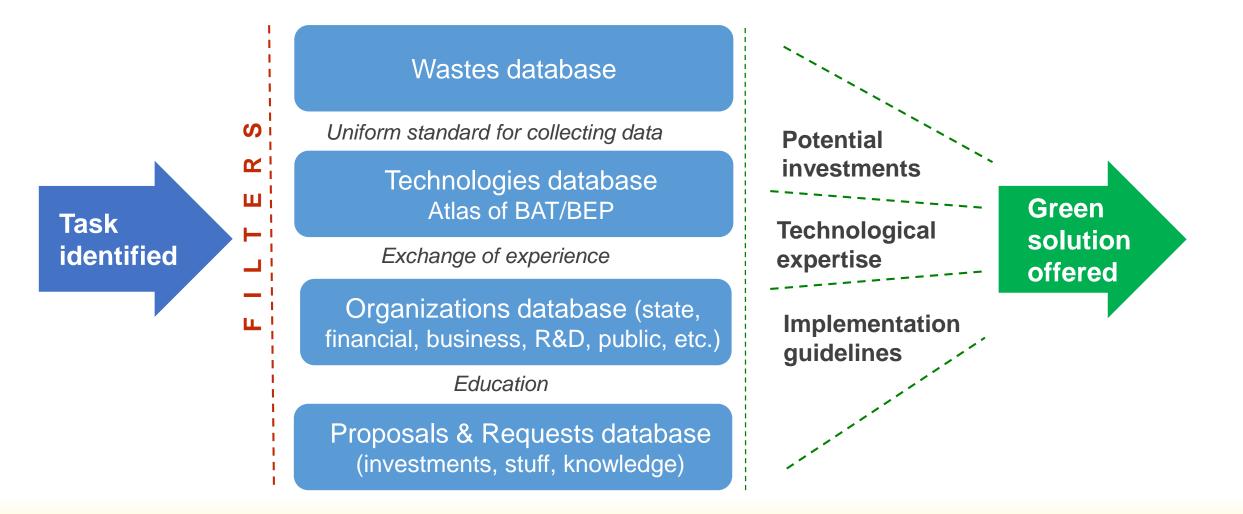
Unified System of BAT/BEP databases

Integration of Management Systems

Media Projects

Unified Information Analysis System

•Quick response to a problem •Global information space • Data for regular analysis & monitoring



THANK YOU

WELCOME TO COOPERATION

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