













About Avfall Norge

- Represent the waste and recycling industry in Norway
- 200 member organizations
- Promotes and develops socially responsible and environmentally sound waste management practices and policies

Waste hierarchy



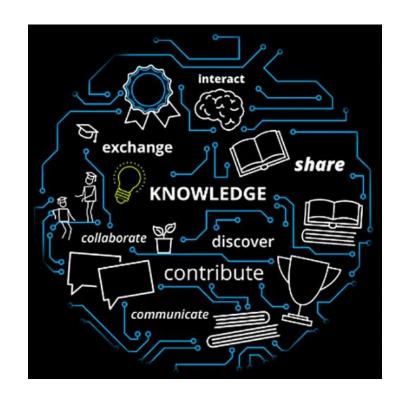






Our contribution

- Long experience with Norwegian waste management
- Norway's waste management has undergone a huge transformation
- We want to use and share our experience and knowledge internationally









Cleaning Up Our Oceans Starts with Changing What We Do On Land









What is CLOCC?

CLOCC (Clean Oceans through Clean Communities)

Is an initiative by Avfall Norge that came to life in 2018.

ISWA (International Solid Waste Association)

CLOCC is implemented in close cooperation between Avfall Norge and ISWA.

Norad (The Norwegian Agency for Development Cooperation)

Is our main source of funding, with a budget of 40 million NOK from 2018-2023. We're part of the Norwegian government's development programme to reduce marine plastic pollution and microplastics.









Our vision is

to achieve sustainable societies, healthy oceans and a clean environment

through inclusive and sustainable waste management, responsible use of resources, jobs and business opportunities in circular value chains.









Partners

Cooperation and partnering with other organisations is at the core of our strategic approach, in order to enhance capacity and achieve results.

Avfall Norge, through CLOCC, is proud to be co-founder of the Waste Wise Partnership (WaP) to combine forces to enhance municipal solid waste management

Our main strategic partner is ISWA, while our partners in Indonesia are InSWA (Indonesia Solid Waste Association), Rethinking Recycling Academy and SYSTEMIQ.











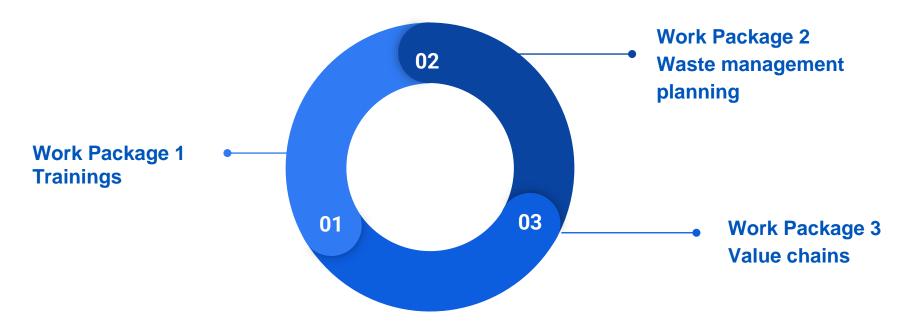








Project implementation - work packages



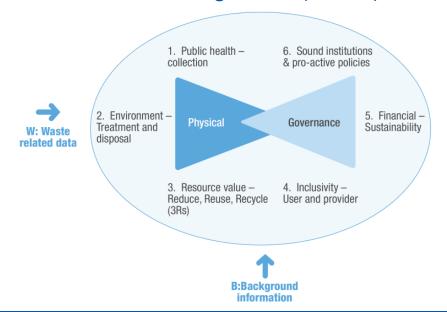






Our approach

Integrated Sustainable Waste Management (ISWM)









7 step ISWM planning approach









Waste Wise Cities Tool – 7 Steps

6	Step 1: Preparation	Getting Started
	Step 2: Household MSW Generation and Composition	MSW Congretion
	Step 3: Non-Household MSW Generation	MSW Generation
(2)	Step 4: MSW Received by Recovery Facilities and Control Level of Recovery Facilities	MSW Recovery
	Step 5: MSW Received by Disposal Facilities and Control Level of Disposals Facilities	MSVA/ Diamonal
	Step 6: Waste Composition at Disposal Facilities	MSW Disposal
	Step 7: Calculating Food Waste, Recycling, Plastic Leakage, Greenhouse Gas Emissions and Air Pollution	Linkages with Other Important Indicators







Our resources

We build capacity and skills in waste and resource management.

Consultants

International and local consultants and waste management experts

Practitioners

Experienced practitioners from the Norwegian waste management and recycling sector









Key challenges

- Collaboration between many actors is needed.
- Top-down and bottom-up
- Banyuwangi regency has a WMP from 2017, but only 53 out of 189 villages have waste collection services.

- Access to funding matching local planning and needs
- Combining the "service chain" and the "value chain"
 - Integration of private and informal sector
 - Affordability, cost < 1-2% of income







Learn more at www.cloccglobal.org

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