

PORFOLIO

COMMUNITY DEVELOPMENT

# Community-Based Implementation

[www.wasate4change.com](http://www.wasate4change.com)



waste4  
change



## Waste Bin Painting by Communities

For Kebagusan Bijak  
Kelola Sampah

# **Community-Based Implementation**

Society's participation is one of the crucial points in attaining a successful solid waste management implementation. Waste4Change believes that waste is everyone's responsibility: from government, private sectors, industries, consumers--all layers of the society. Our research has shown that the most efficient way to implement a responsible waste management system is by educating people to be responsible with their waste starting from their core environment: home and community.

Through our Community-Based Implementation (CBI) program, we provide assistance and education for community to help them implement the concept of 3R (Reduce-Reuse-Recycle) in handling their waste. We aim to build a sustainable waste management ecosystem for them to ensure that responsible waste management can be continued by the local community even after the education and mentoring period have come to an end.

There are two options for the Community-Based Implementation, which are:

## - **Community Assistance**

1. Providing operational assistance for a minimum of 6 months to ensure the sustainability of the program
2. Involving local communities' creativity and aspirations in both the campaign and implementation process of the program to build a strong and sustainable waste management ecosystem
3. Recommended for neighborhood, city, offices

## - **Community Capacity Building**

1. Provide a 3-day training activities for waste management organizations/institutions for them to further support the implementation of responsible waste management in the community area of which they are responsible for.
2. Provide education and assistance on the concept of institutional management and how to build sustainable action plans
3. Recommended for Solid Waste Activists, Waste Banks, Government, Civil Society Group (TPS 3R managers), Communities and Academic Institutional

# Our Portfolio

**01.**  
**Community Assistance  
in Institution**

**02.**  
**Community Assistance  
in Municipalities**

**03.**  
**Community Assistance  
in Tourism Sites**

**04.**  
**Capacity Building**



Item	Description	Quantity	Unit
1	Item 1 Description	1	Unit 1
2	Item 2 Description	1	Unit 2
3	Item 3 Description	1	Unit 3
4	Item 4 Description	1	Unit 4
5	Item 5 Description	1	Unit 5
6	Item 6 Description	1	Unit 6
7	Item 7 Description	1	Unit 7
8	Item 8 Description	1	Unit 8
9	Item 9 Description	1	Unit 9
10	Item 10 Description	1	Unit 10
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14	Item 14 Description	1	Unit 14
15	Item 15 Description	1	Unit 15
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98	Item 98 Description	1	Unit 98
99	Item 99 Description	1	Unit 99
100	Item 100 Description	1	Unit 100

01. —

## Community Assistance in Institution



**The Private sector in Indonesia is responsible in meeting a strict waste management regulation.**

Taking into account the wider public understanding of responsible waste management, the demand for the private sector to actively participate in preserving the environment through responsible waste management is also increasing.

A better understanding of responsible waste management implementation for business is one of the effective solutions for private sectors to plan and determine the most convenient waste management strategy.

Through our Community Assistance for Institutions service, Waste4change assists in identifying business' waste management obstacles and implementing solid waste management in every part of their business cycle--such as their operational work areas, their offices, cleaning service workers, and employees.

### Benefits:

- Socialization and education to increase stakeholders' awareness of responsible waste management
- Holistic program that includes a thorough and feasible action plan to implement a responsible waste management
- In-depth report that covers project improvement and recommendations for future studies and actions

## OUR EXPERIENCE

### 3R Program Suralaya

## Client: PT Indonesia Power UP Suralaya



Waste4Change assisted PT Indonesia Power UP Suralaya in implementing responsible waste management in the existing office as well as in the new buildings (Unit 5-7 and Coal Building).

The purpose of this assistance was to increase awareness and action on the importance of sorting out waste, and to subsequently reuse waste that is disaggregated and has value, and ultimately to reduce the amount of waste that is disposed to Cinapol landfill.

Attained deliverables of the program are:

- Increased awareness and action of the employees towards responsible waste management
- Increased segregation rate
- Decrease in residual waste generation
- Increased economic incentives from composting

# Waste Sorting Education

For 3R Program in Suralaya



## 02. —

# Community Assistance in Municipalities



**Increasing public awareness about responsible waste management is one of the biggest obstacles in Indonesia.**

According to the recent study from the Indonesian Central Bureau of Statistics (Badan Pusat Statistik - BPS), people's awareness about waste management ranks the lowest when compared to their awareness of other environmental issues such as air pollution and lack of renewable energy.

Waste4Change sees this lack of awareness regarding waste management in Indonesia as a challenge that we need to tackle. Through our waste management implementation program and waste management education, we are committed to encourage real contributions and actions from communities in overcoming the waste management crisis in Indonesia.

### **The outputs are as follow:**

- Community Development program to increase the general public's awareness on the issue of waste management
- Sustainable solutions powered by the community in tackling the waste crisis e.g. establishment of waste bank or waste management task force
- Implementation of responsible waste management through waste segregation from the source and responsible waste treatment
- Holistic report on improvements and achievements made by the program

## OUR EXPERIENCE

### TPS 3R Advisory

# Client: PT Sarana Multi Daya, PT Multi Karadiguna Jasa, PT Prismamita Cipta Kreasi (2018)



In order to achieve the national target of 30% waste reduction by 2030 that the government had set, TPS 3R program became one of the solutions

Waste4Change as one of the TPS 3R Advisory consultant plays a role in assisting, supervising, monitoring, and evaluating the implementation of this community-based program. The scope includes optimization of previously constructed TPS 3R to improve the management and business development as well as supervision on the establishment of new TPS 3Rs. Waste4Change monitored and evaluated TPS 3R throughout Kalimantan and Java (2017) as well as the ones in Kalimantan, Java, Sulawesi, Nusa Tenggara, Maluku, and Papua (2018).

Attained deliverables of the program are:

- Reports containing progress activities, lessons learnt and best practices of TPS3R
- Proceedings of Workshop/Consignment Proceedings.
- Video and audio-visual documentation of the Monitoring and Evaluation activities.



**TPS 3R FGD in  
Central Java**

For TPS 3R Advisory  
Region 2

## 03. —

# Community Assistance in Tourism Sites



**Tourism areas in Indonesia have been experiencing a rapid growth. According to the World & Tourism Council (WTTC), Indonesia is ranked 9th in the world for the category Best Tourism Growth (2018)**

This rapid growth becomes one of the reasons why the Indonesian government set a target of 20 Billion USD profit from this sector in 2019.

The new programs and campaigns for Indonesia tourism areas are expected to bring a massive number of tourists to Indonesia. One of the main issues that would likely arise from this projection is the increasing number of solid waste, and it will continue to be a problem if the area is not properly prepared with supporting policy, infrastructure, and education about waste management.

Through Waste4Change's Community Assistance in Tourism Sites program, we provide education and assistance to local communities in tourism sites to build a sustainable solid waste management system in their respective areas.

### **The outputs are as follow:**

- Increasing awareness regarding solid waste management in communities, tourists, and private tourism sectors
- Involvement of local culture and aspiration to build a sustainable solid waste management system with strong understanding of 3R principles
- Encouragement for a complete participation from the tourism sites' local team throughout this program

## OUR EXPERIENCE

### Ecoranger in Pulau Merah Banyuwangi

## Clients: : Greeneration Foundation and Coca Cola Foundation Indonesia



Tourism in Indonesia is currently growing exponentially. This condition, if not properly planned, will have negative implications for the environment such as increased waste amount that will lead to health issues, environmental problems, and eventually the reluctance for tourists to visit certain destinations that are mismanaged.

Pulau Merah, with its astonishing sunset view and nice waves for surfing, is one of the emerging tourist destinations in Banyuwangi. It will almost likely face the said problems if there is no concrete actions to encourage a good waste management system and To ensure the sustainability of Pulau Merah, Waste4Change along with Greeneration Foundation and Coca Cola Foundation Indonesia formed Eco Ranger, a group of local people that operate waste management

system, educate tourists and locals about environmental issues and ensure that their home as a tourist destination is clean and remains beautiful for generations to come.

Attained deliverables of the program are:

- Formed a local team to run a sustainable solid waste management system
- Developed an integrated solid waste management system
- Increased societies participation on realizing sustainable solid waste management
- Formed an SOP to conduct the newly developed solid waste management system



## Ecorangers in SEKOLA (Sentra Kelola Sampah)

For Ecoranger in Pulau Merah  
Banyuwangi

## 04. —

# Capacity Building



**Local responsible waste management initiators and communities are rising in several number of cities in Indonesia, and they are looking for education and workshop programs about basic and intermediate waste management.**

Initiatives from local communities is the best asset in building a sustainable waste management in the area, and we are more than ready to support them in building a better waste management ecosystem.

By bringing together our clients' CSR program and the local government, we provide a 3-day waste management training and workshop for the local communities to enable them to create a sustainable waste management action plan for their area.

### The outputs are as follow:

- Thorough waste management action plan for local waste management initiators or group activities
- Important soft skills training and workshop, such as organizational skills, fundraising skills, etc.

## OUR EXPERIENCE

### Capacity Building in Indonesian Frontline Territories

**Client: PT Idee Murni Pratama, PT Wijaya Karya, PT Hutama Karya, PT Waskita Karya ,PT Brantas Abipraya, PT Adhi Karya, PT Basuki Rahmanta Putra**



Indonesia's frontline areas reflect the life of the country, including its waste management. Therefore, a responsible waste management in the frontline areas is a necessity to develop a sustainable frontline.

This program aims to implement responsible waste management system in 7 Indonesian borderline areas. This program focuses on community capacity building so that waste burning, and the behavior of unethical waste dumping can be reduced. This capacity building program is expected to nurture an understanding of the local community about the importance of their involvement in a waste management system, the benefits of responsible waste management

implementation and the direct impact of not implementing a proper waste management.

#### Attained deliverables:

- Waste Management Education to local communities and stakeholders
- Technical guideline of organic and inorganic waste handling
- Formation of organization and follow-up workplan.

# Training in Skouw, Jayapura

Capacity Building in Indonesian  
Frontline Territories



# Our Experiences

2014-2019

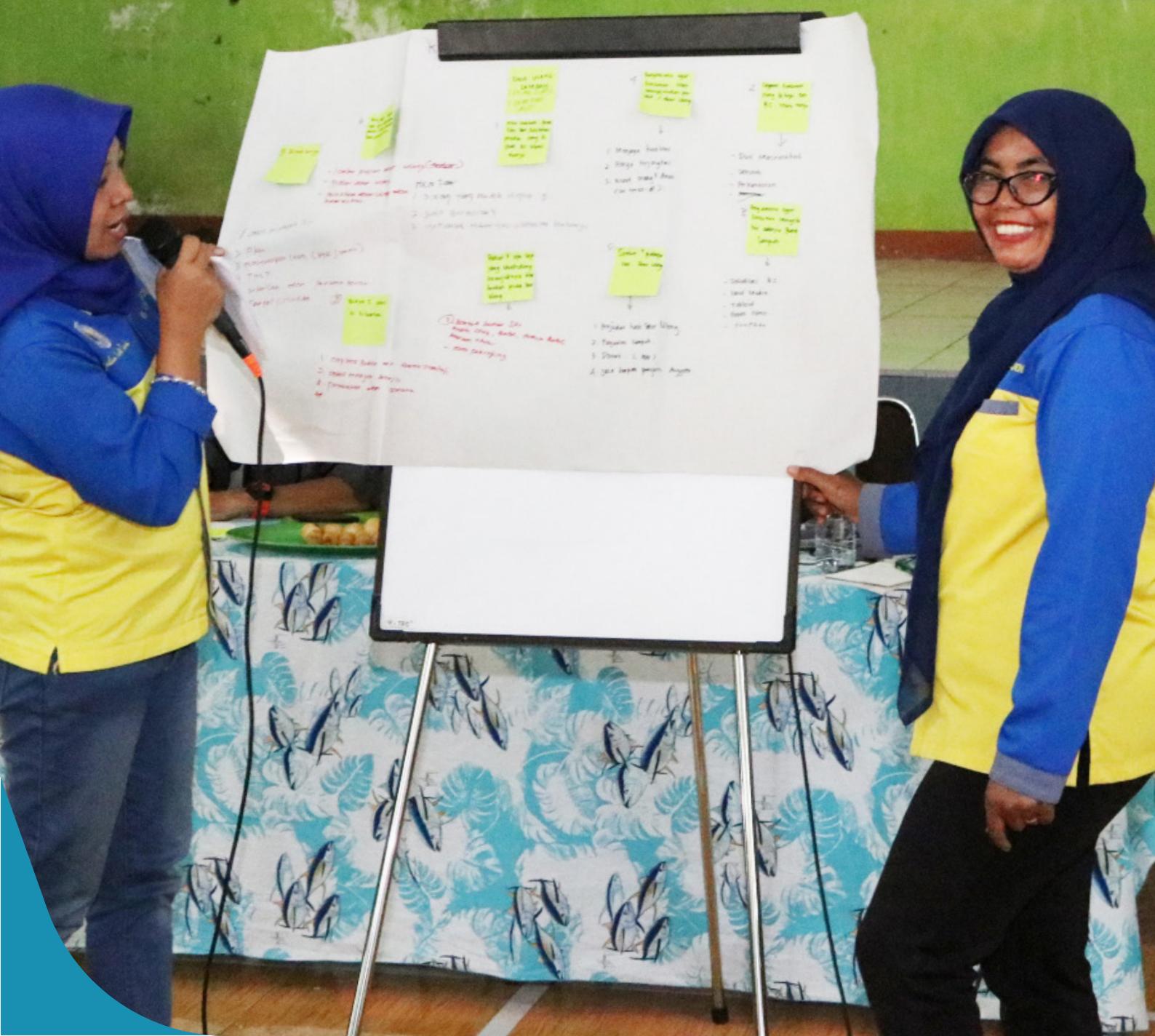
No.	Research Type	Client	Service Name	Year
1	Community Assistance in Municipalities	PT Bank CIMB Niaga Tbk.	RT Komunitas Hijau Pondok Indah Jakarta I dan II	2012
2	Community Assistance in Municipalities	PT Bank Ekonomi	Be Green Jakarta	2012
3	Community Assistance in Municipalities	PT Bank Mandiri Persero Tbk.	RT Pulau Tidung	2013
4	Community Assistance in Institution	PT Kalbe Farma	Kalbe Green Office	2015
5	Community Assistance in Institution	PT Indonesia Power UP Suralaya	Suralaya 3R Program	2017
6	Community Assistance in Institution	PT Adaro Power	Paper Waste Management Training	2017
7	Community Assistance in Institution	Coordinator Ministry of Maritime Affairs	Bijak Kelola Sampah Assistance	2017
8	Community Assistance in Municipalities	PT Sarana Multi Daya	TPS 3R Advisory Region 2 Indonesia	2017
9	Community Assistance in Tourism Sites	PT Bank Mandiri Persero Tbk.	CSR Bina Lingkungan Mandiri in Gili Trawangan	2017
10	Capacity Building	Kementerian Pekerjaan Umum dan Perumahan Rakyat	Synchronization of Waste Management Stakeholders in Solo	2017
11	Capacity Building	PT Idee Murni Pratama PT Wijaya Karya PT Hutama Karya PT Waskita Karya PT Brantas Abipraya PT Adhi Karya PT Basuki Rahmanta Putra	Capacity Building in Indonesian Frontline Territories	2017
12	Capacity Building	PT Bank Negara Indonesia (BNI) Tbk.	Green Banking Program through Environmental Assistance	2017
13	Community Assistance in Institution	PT Indonesia Power UP Suralaya	Suralaya Program Implementation Assistance	2018
14	Community Assistance in Municipalities	PT Multi Karadiguna Jasa	TPS 3R Advisory Region 3 Indonesia	2018
15	Community Assistance in Municipalities	PT Prismaita Cipta Kreasi	TPS 3R Advisory Region 2 Indonesia	2018

**BUMN**  
Hadir untuk negara

# SOSIALISASI PENGELOLAAN Bersama PT. BANK NEGARA INDONESIA & PT. WASTE FOR CHANGE AL



BNI terdaftar dan diawasi oleh Otoritas Jasa Keuangan



# Get in Touch With Us

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