

Interfaith Waste Charity Movement

(Gerakan Sedekah Sampah Indonesia/GRADASI)

The National Coordination Team for Marine Debris Handling (TKN PSL) Secretariat

Houses of Worship as Centers for Civilization and Behavior Change in Managing Waste

Number of Houses of Worship in Indonesia

700.000	14,655
Mosques	Templates
58,037	12,764
Protestant	Catholic
Churches	Churches
2,265	1.763
Viharas	Pagoda

Indonesia is the most religious county in the world

96%

of Indonesian respondents think that one must have faith in God to be moral

98% of respondents consider religion important in their life

If **790,000 houses of worship** implement the GRADASI movement, it is estimated that **19 million tons** of waste per year can be managed*

*it is estimated that managed waste is 2 tons of managed waste/month/houses of worship

INDONESIA The Most Generous Country in The World

According to the Charities Aid Foundation (CAF) in its report on the CAF World Giving Index as of October 2018, Indonesia occupies the top position of the 144 countries surveyed by this agency.



RAISING AWARENESS

is carried out to enhance community **behavior to reduce**, **manage and sort their waste by implementing a religious approach**. GRADASI aims to bring the interfaith communities closer to waste collection initiatives as the country moves toward a circular economy approach to waste management.

Website:







Donors sort and clean garbage from home WASTE COLLECTION

The clean garbage is deposited into the house of worship and put into a box of trash according to its category



WASTE SALE

Waste that has been separated by category is sold to offtakers or the nearest Waste Bank

UTILIZATION AND DISTRIBUTION OF PROFITS FROM WASTE DONATION

Funds from the waste donation will be channeled through programs, such as] mosque construction, compensation for the poor, orphans & widows around places of worship, etc.

RECORDING OF WASTE COLLECTION AND SALES

The amount of waste collected and the results of the sale of waste are recorded

Mosque-Based Interfaith Waste Charity Movement (Gerakan Sedekah Sampah Indonesia/GRADASI)

6 Pilot Mosques



Masjid Raya Bintaro Jaya, Tangerang, Banten



Masjid Al Muharram, Brajan, Jogjakarta



Masjid Jami An Nazhofah, Jakarta Utara



Masjid Az Zikra, Bogor, Jawa Barat



Masjid An Nahdlah PBNU, Jakarta



Masjid Baitul Makmur, Kab. Bekasi

Total Waste Colected (Kg)*							
			Ö	Total W 75,64			
	Number of Mosques	L	Paper Waste 29,971	лîт.	Glass Waste 5,193	K	Total Plastik 25,296
Â	Coocking Oil 383	<u>, în</u>	Metal 6,034	â.	eWaste 2,198	â	Total Lainnya 6,573

 $(1/2)^{+}$

*Temporary data, still in the process of updating

GRADASI AKBAR has been held on December, 5th 2021 at Masjid Baitul Makmur Bekasi



5.000+ 24 Million

Waste Collected Participants

Rupiah from the sale of waste

Supporting Facilities for the Pilot Mosques







Segregated thematic trash cans

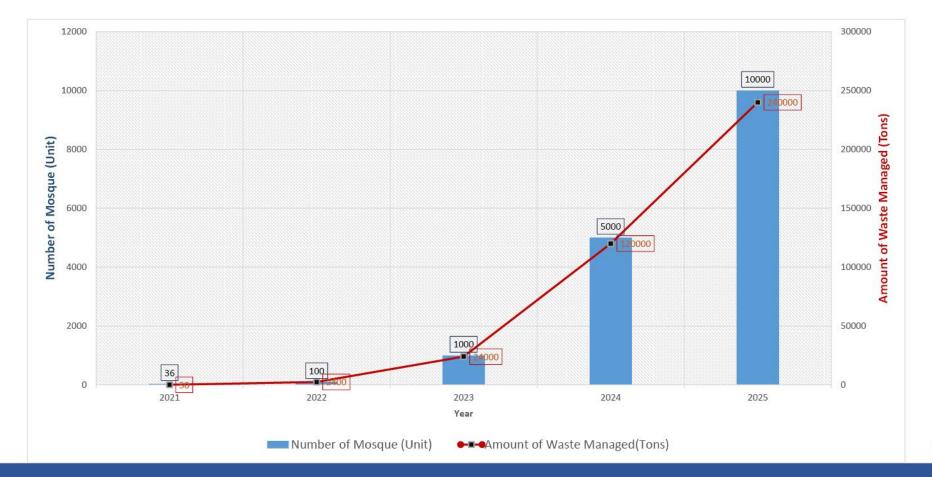
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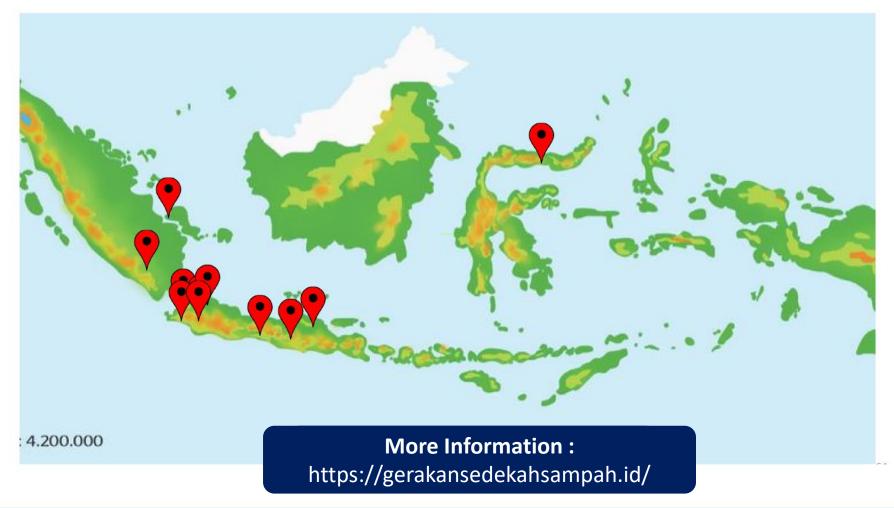
Guidebook and Friday Sermon on "Tata Kelola Sampah Menurut Ajaran Islam"

The Expansion Mosque-Based Interfaith Waste Charity Movement (Gerakan Sedekah Sampah Indonesia/GRADASI)





The distribution of the Mosques that have implemented GRADASI





Mosque-Based Interfaith Waste Charity Movement (Gerakan Sedekah Sampah Indonesia/GRADASI)



More Video: Click Here

Church-Based Interfaith Waste Charity Movement (Gerakan Kolekte Sampah Indonesia)

The distribution of churches that have implemented GRADASI





Total Waste Collected (Kg)*

Total Kertas 210	Total Kaca O		Total Plastik 1,080
Total Kaleng O	Total Elektronik O	٠	Total Lainnya O

*50% of the data entered, the rest is still in process

Church-Based Interfaith Waste Charity Movement (Gerakan Kolekte Sampah Indonesia)

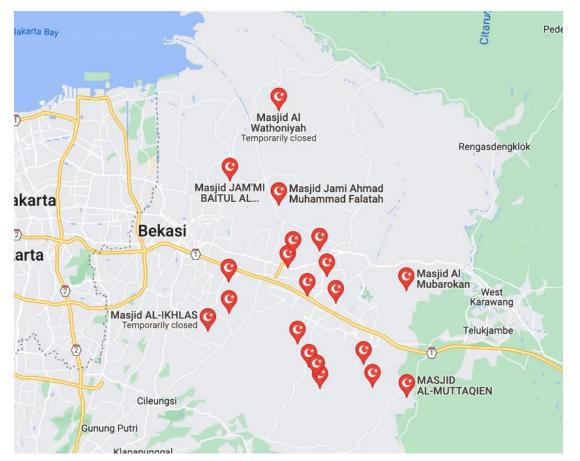


GRADASI Events



And many more...

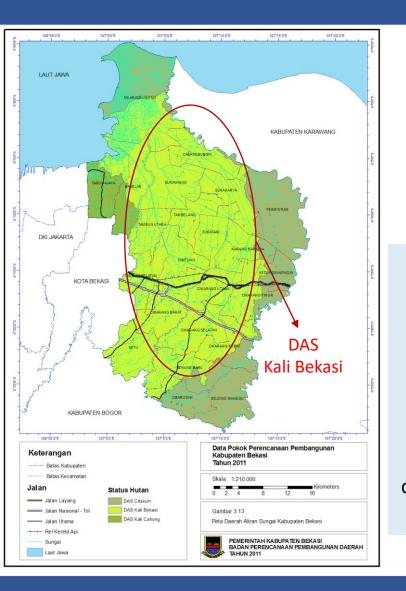
GRADASI Kepung Kali Bekasi



The mosque around the Bekasi River

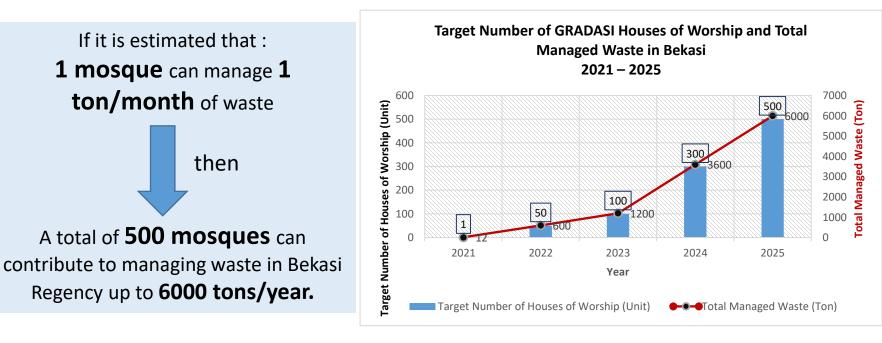
- 1 waste bank will accompany 2 mosques for waste sorting education
- 500 houses of worship around Bekasi River will be educated to sort waste from their homes.
- The dedicated house of worship around the Bekasi River will become an education center for the community in managing and sorting waste by applying GRADATION

Public Awareness Efforts on Marine Garbage Issues through The Indonesian Interefaith Waste Charity Movement (GRADASI) Surrounds Bekasi River



GRADASI Kepung Kali Bekasi

- Garbage generation at TPA Burangkeng, Kab. Bekasi reaches 2000 tons/day.
- **500 mosques** around the DAS Kali Bekasi will be educated on waste management and implementing GRADASI.



Mosque-Based Interfaith Waste Charity Movement (Gerakan Sedekah Sampah Indonesia/GRADASI)







GRADASI AKBAR 2
Baitul Makmur Mosque, Bekasi7,53 Tons1000+25.000.000Waste CollectedParticipantsParticipants

Salman ITB Mosque

Campus Mosque-Based Interfaith Waste Charity Movement



GRADASI : What's Next?

GRADASI : Collaboration with Istiqlal Mosque

Waste management education for visitors to the Istiqlal Mosque

Idul Adha Tanpa Sampah Plastik Campaign. Waste Collection at Istiqlal Mosque.

Istiqlal Mosque as a learning center for waste management.



Coming soon....

GRADASI : What's Next?

GRADASI : Collaboration with Siklus Refill

- Siklus Refill is one of the winner of Ending Plastic Pollution Innovation Challenge (EPPIC).
- The refill cycle will operate around the pilot mosque environment and works together to provide education to the public to reduce sachet packaging waste.



GRADASI : What's Next?

GRADASI : Bulkstore at Baitul Makmur Bekasi as a Pilot Mosque



- Baitul Makmur Mosque will become a pilot zero-waste house of worship in Bekasi.
- The pilot mosque will become a learning center for waste management, both inorganic and organic waste.

Challenges

- Experts/trainers are needed to conduct training for house of worship administrators
- Fulfillment of needs in the form of facilities for Unit Mosques, among others in the form of:
 - Trash alms box
 - Garbage scale



THANK MOU