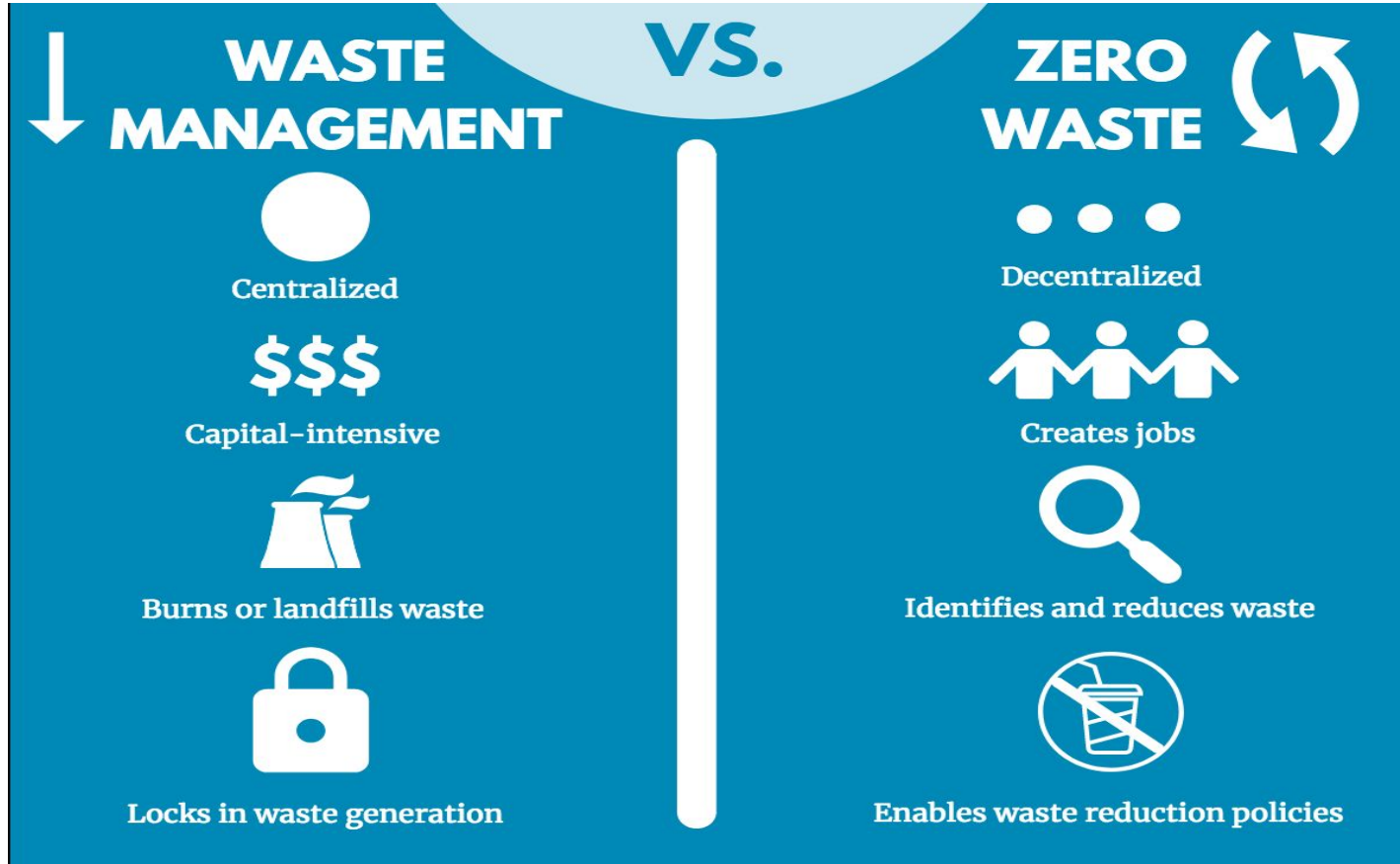




Building environmental & social justice through zero waste

Workers Dignity, Environmental Justice and Community
Economic Development

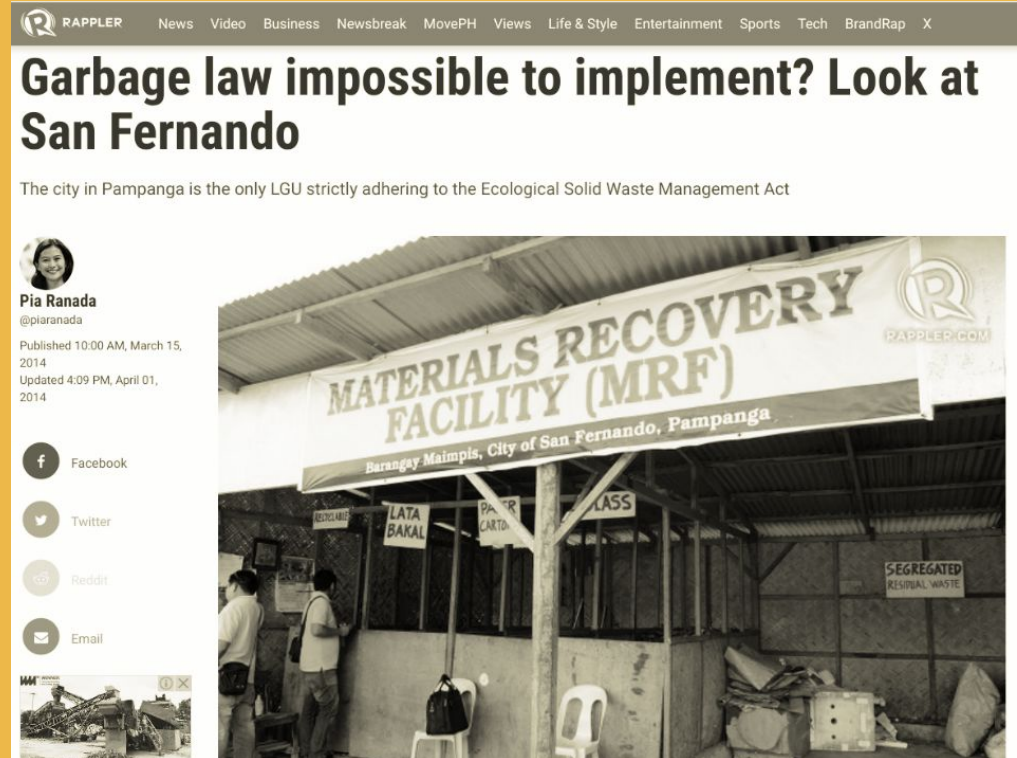
Cecilia Allen
Global Projects Advisor, GAIA
National Zero Waste Conference, NRC, December 1-3, 2020



San Fernando, Philippines



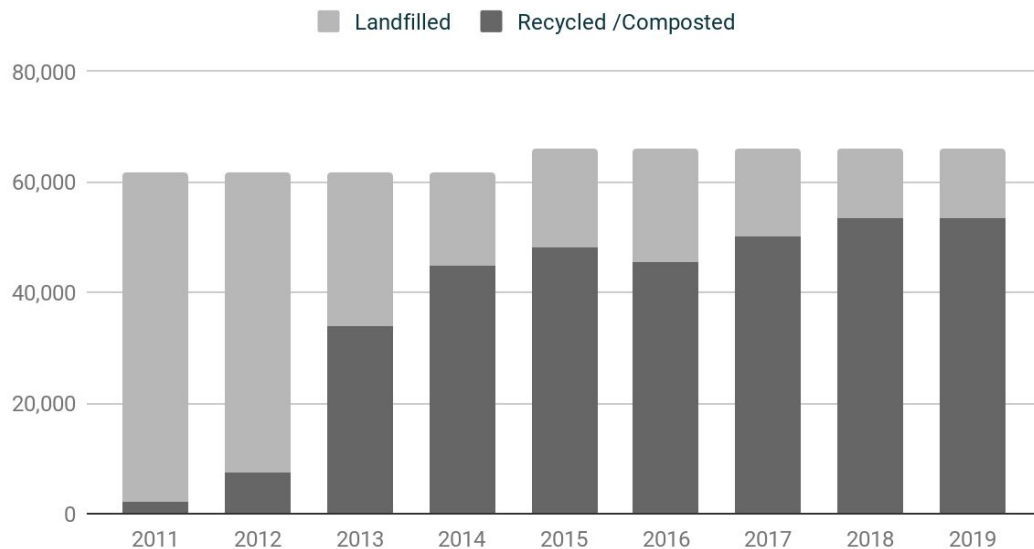
- ❑ GAIA member: Mother Earth Foundation
- ❑ Dropped WTE plans
- ❑ 85% compliance rate in plastic ban
- ❑ 85 MRFs in 38 *barangays*
- ❑ Recognition for waste workers
- ❑ PAYT scheme for businesses



San Fernando, Philippines



Waste Management in San Fernando (2011-2019, in tonnes)



- Recycling Rate: 81% (from 12% in 2012)
- 91% target by 2025
- 40.91 kg / y residual waste per capita
- Reduced waste collection spending to \$705,700 from \$ 1.4 million

TACLOBAN, Philippines



- Adopted Zero Waste in 2017
- Decentralized collection
- Waste collection went from 30% to 100% of all households without increased costs
- Barangay had history of flooding through unmanaged waste



Zero waste and inclusion



- ❑ High quality jobs
- ❑ Living wages and benefits
- ❑ Safe working environment
- ❑ Right to organize
- ❑ Allow and foster workers engagement in design of systems
- ❑ Address gender inequalities
- ❑ Understand and support specific needs.

Buenos Aires City:

- ❑ 3 child-care facilities for recyclers' children.
- ❑ Open during the afternoon and at night, while their parents are working.
- ❑ 200 children attend daily.



Economics matters!



Global economic recession will hit hard worldwide. Zero waste programs may face funding limitations, but job creation funds could offer major new opportunities.



Zero waste creates jobs

- C40 estimates that the waste management sector has the potential to create 2.9 million jobs in its 97 member cities alone.
- An upcoming GAIA report on jobs impacts of zero waste finds that:
 - Reuse creates over 200 times as many jobs as landfills and incinerators.
 - Recycling creates around 70 times as many jobs as landfills and incinerators.



Stay tuned in January 2021 at zerowasteworld.org

Economic recovery through zero waste



Governments across the globe have an opportunity to benefit from the implementation of zero waste solutions as part of their COVID-19 economic recovery strategy.



Thank you!



Follow us on social

Twitter

@GAIAAnoburn

@ZeroWasteAsia

@GAIAUS_CAN

@ZeroWasteEurope

@GAIAUS_CAN

@GAIA_LAC

Facebook

@GAIAzerowaste

@GAIAAsiaPacific

@GAIAUSCAN

@ZeroWasteEurope

@ZeroWasteAfrica

@GAIAenespanol

Cecilia Allen cecilia@no-burn.org

www.no-burn.org