

CLOSING THE CIRCLE: TO HARVEST, CONSUME, AND RE-USE

Technological Institute of Colima – “Ola Verde” Environmental Group

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“Never doubt that a small group of thoughtful and committed citizens can change the world, indeed, it’s the only thing that ever has”

Margaret Mead

“LOMAS ALTAS” AND “LAS PALMAS”

Two communities that are making the difference:

- Environmental education.
- Sustainable development.
- Urban Farming.

Strong alliance:
ITC: Ola Verde - Neighborhood Committees



CLOSING THE CIRCLE: TO HARVEST, CONSUME, AND RE-USE

- Background:
 - Education workshops
 - ECOS “Lomas Altas” (Sustainable Community Places)
 - Community Urban Farms
- Objectives:
 - Reduce the food waste.
 - Generate a benefit.
 - Involve “Key-players”..
 - Improve the quality of the crops.



HOW TO ACHIEVE IT?



- Creating awareness.
- Workshops and activities.
- Increasing the benefitts.
- Community festivals.
- Empathy.

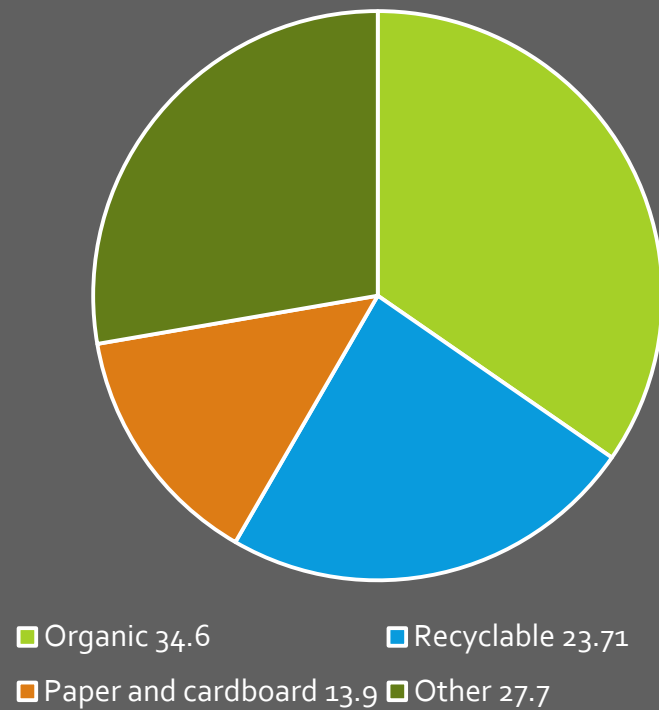
OUTPUTS IN SIX MONTHS

- Food waste = Community Compost.
- Food shop waste = Raw materials for event
- Improved efficiency in organic crops.
- Community bonds strengthen.
- More than 60 families involved



HOW MUCH (APPROX.) FOOD IS SAVED?

“Las Palmas”, Colima City.



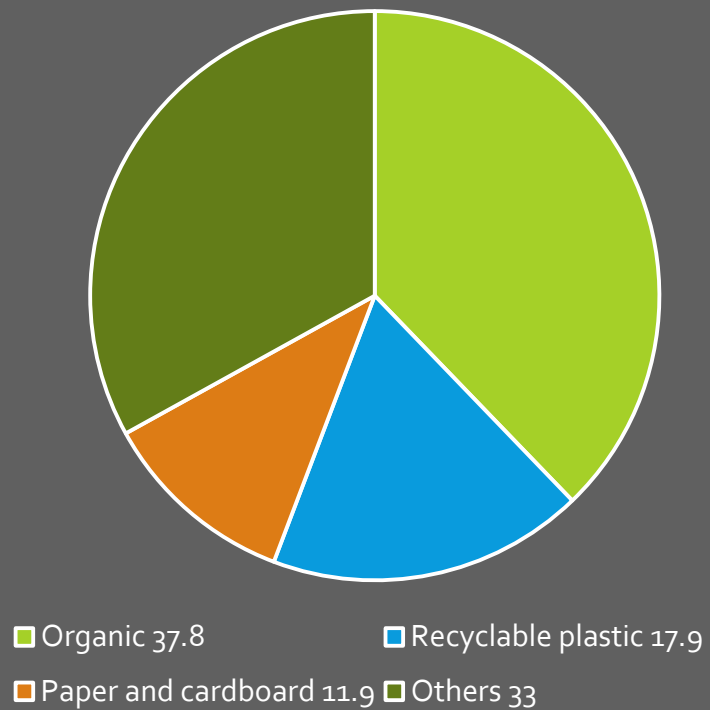
- 1614 kg (aprox.) per 3 months
- 60 kg from “Del Huerto a la Mesa”

Total (approx)=3288 kg



HOW MUCH (APPROX.) FOOD IS SAVED?

In “Lomas Altas”, Villa de Álvarez



- 1200 kg (approx). per 3 months
- 80 kg in “Shared food” and “Del Huerto a la Mesa”

Total (approx): 2480 kg



“Shared Food”



“Del Huerto a la Mesa”

CHALLENGES AND ADVANTAGES

- Lack of services and infrastructure.
- Resistance to a change.
- Vandalism.
- Squirrels... and other plagues.
- Engagement of sponsors and community.
- Support of local government.
- Previous experience.
- Appreciation of the food.

WHAT'S NEXT?

- Social Entrepreneurship
- Citizen empowerment.

ACKNOWLEDGMENTS

- Instituto Tecnológico de Colima – Ola Verde
- H. Ayuntamiento de Colima (Colima's county government).
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 - "#JovenEsServicio" of IMJUVE.
- "Verduritas Trabajando" of an elementary school
 - Beatriz Rodríguez, Oscar Urbina.

AND OF COURSE... THE NEIGHBORS!!

