

Bago City, Philippines

"Home of Historical and Natural Treasures"



- ⊙ Land Area of 38,941.29 hectares
- ⊙ 24 Barangays; 16 rural, 8 urban
- ⊙ Population of 157, 072 (2007 NSO Census)
- ⊙ 2009 Expected Income is PhP 409,888,663.00
- ⊙ Internal Revenue Allotment of PhP 328,060,075.00
- ⊙ 20% Development Fund of PhP 65,612,015.00.
- ⊙ Daily Waste Collection in 2005 is 20.66 Tons, and 10.15 Tons in 2009



**KASIMANWA NAMON SA BAGO HIMUON
NATON ANG KALIMPYO
(KABAHIN KA-Clean Bago City)
PROGRAM**

SWM Practices Prior to KIN Membership...



KABAHIN KA, the city's commitment to good solid waste management with emphasis on waste segregation, efficient garbage collection and the establishment of material recovery system.

KIN Activities Participated



Study Tour in Nonthaburi, Thailand

A showcase of community support and initiatives on local solid waste management program



Study tour in Surabaya, Indonesia

Showcase of active NGO involvement in encouraging community participation in mini-enterprise and a low-cost low-tech source level composting system

Conduct of Workshops

Pots/Baskets Distribution

Collection of Compostables



Dr. Koji Takakura visited Bago and transformed the SWM practices of Bagonhons through the Takakura Method of Composting

Takakura Method of Composting



Surabaya, Indonesia



Bago City, Philippines

10-15 days

7-10 days

In Bago, black cloth is used to cover composts; rice hull, rice bran and mudpress are used as major components in the preparation of seed compost as they are abundant in the locality; and composting period is further reduced to 7 to 10 days

TAKAKURA HOUSEHOLD COMPOSTING-METHOD EVOLUTION



SURABAYA EDITION



BAGO EDITION 1

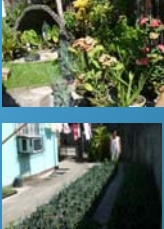


BAGO EDITION 2



Uses of Composts

Household



Landscapin



Farming/Agriculture



Composts produced are used by households in their backyard garden while that of the City are used in landscaping and for dispersal to farmers, ensuring food security to Bagonhons

Changes in Bago SWM



The SWM system of Bago City has been improved and it is able to share the technology to other LGUs in the country

Gains in KIN

- ❖ Reduced garbage collection cost in SWM
- ❖ Change in socio-cultural lives of people by establishing public awareness, participation and support
- ❖ Economic gains by providing alternative livelihood and food security
- ❖ Awards and recognitions for the communities/City
- ❖ Health gains, cleanliness and sanitations

Way Forward

- ❑ Make Bago City a by-word of solid waste management in the Province
- ❑ Make Bago City a national training center for Takakura Composting Method
- ❑ Make each and every Bagonhon an environmental

"In our prime, let us strive in conserving and protecting our environment, so that when we reach the sunset of our lives, we can look straight into the eyes of young children, knowing we have done the things they expected from us..."



Hon. Ramon D. Torres
City Mayor