# **SOURCE SEPARATION PROGRAM** AND LEARNED EXPERIENCE IN QUY NHON CITY

**Project:** "Pro-poor and sustainable solid waste management in secondary cities and small towns"

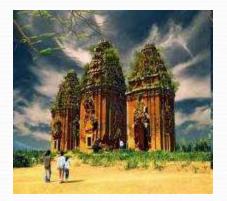
> Ms. Dinh Thi Hong Dieu Deputy chief of Technical office, Quy Nhon URENCO



### **OVERVIEW OF QUY NHON CITY**









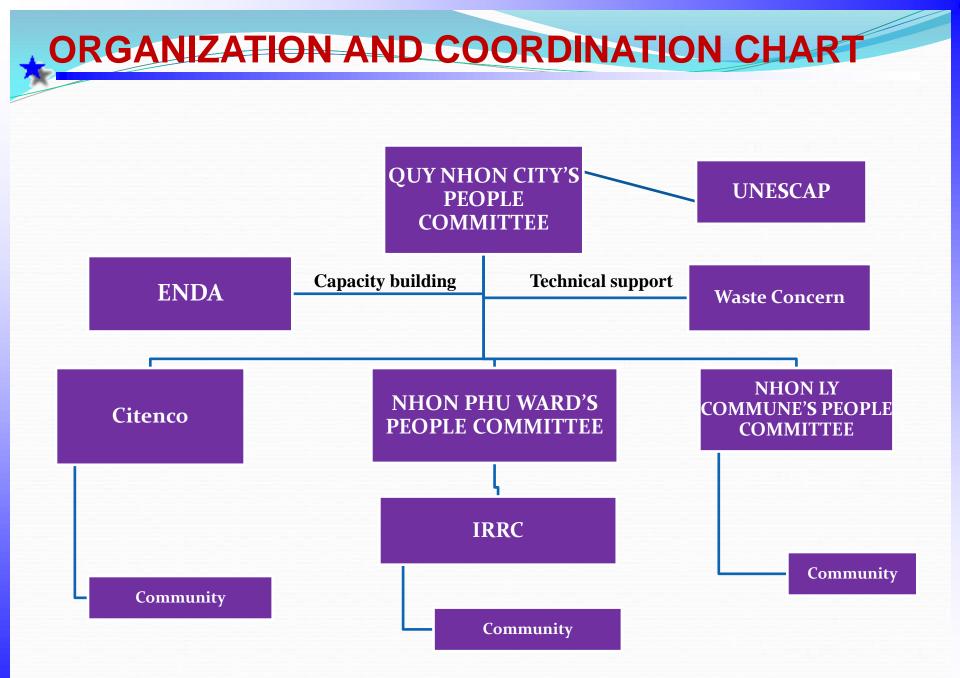
City grade 1 Area: 284 km2 Population : 300,000 people Density : 1,056 people 1km2

### **SOLID WASTE IN QUY NHON CITY**

-Amount : 216 tons/day
-Ratio: 0.72kg/person /day
-Ratio of collection 86% (center: 100%)
- Waste component: 60.8% (organic waste), 39.2% (non-organic waste)







## **PROGRAM** SOURCE SEPARATION

Content	Household	Others
Scale	600 households in No 5, Nhon Phu ward	216 units including (19 markets, 67 restaurants, hotels, 27 hospitals, 58 schools, 45 administrations, 179 family enterprises)
Amount of organic waste collected	800kg/day (50%)	30 ton/ day
Organic waste treatment company	Nhon phu compost factory	Long My waste processing factory
Process	Waste is separated in: -organic: brought to composting basin - Non-organic : Transported to landfill - Scrap: recycling factories	Waste separated at source and collected in type: organic (transported to Long My factory) and non-organic waste ( transported to landfill)
Implementer	Nhon Phu People Committee	Quy nhon URENCO

## ORGANIZATION

#### - Providing workshop, guideline, training on source separation



#### - Providing manual and placing **panel at public places**



### **ORGANIZATION**

#### Putting waste bin in separated place



#### **Separated transportation**





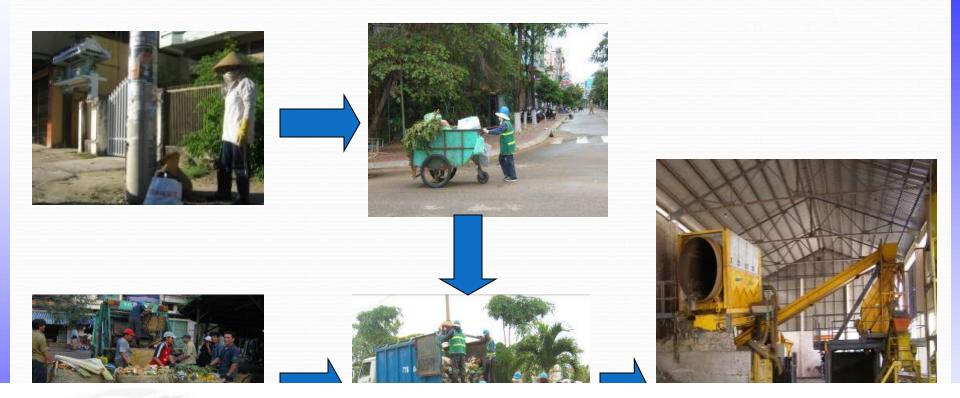


RACCON



At hotel

### **CITY WASTE COLLECTION MODEL**



### 预览已结束, 完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5\_6934

