#### Session 4:

## Toward Environmentally Sound Management of Secondhand EEE and E-Waste

# Plans for coming E-Waste Inventory PHILIPPINES

#### **GERI GERONIMO R. SAÑEZ**

Chief, Hazardous Waste Management Section Environmental Quality Division Environmental Management Bureau



#### Project Title:

**Environmentally Sound Management of Waste Electronic and Electrical Equipment (WEEE) in the Philippines** 

Implementing Agency:

**Environmental Management Bureau (EMB) - DENR** 

**Proposed Budget:** 

**USD 50,000 = PHP 2,000,000** (assume 1 USD = 48 PHP)

**Proposed Project Duration:** 

One (1) year only = twelve (12) months



### **Expected Outputs**

#### **Policy Study on WEEE**

- Review and evaluation of existing policeis on WEEE
- Development of criteria for classification of WEEE (this shall include, among others, the type of WEEE to be regulated
- Initial inventory of sources of WEEE including data on importexport of used & end-of-life EEE destined for reuse, repair, recycling and disposal (inventory shall include information on import and local generation, characteristics, physical forms and usability.....)



## **Expected Outputs**

- Life Cycle Analysis (LCA) of WEEE including assessment of problems of exposure to toxic substances concerned (e.g., Pb, Hg, Cr, As, PBB, PBDE, etc.)
- Identification of environmental sound technologies or processes for refurbishment, recycling and final disposal of used and end-of-life EEE including recommendations on technically and financially viable technologies appropriate to local conditions

#### **Capacity Building**

 Training-workshop for government officials (local and national) and representatives from partner institutions, organizations and civil society on ESM of WEEE

Preparation of Guidebook on the Environmental Sound Management (ESM) of WEEE and other Information, Education and Communication (IEC) materials on WEEE

## MARAMING SALAMAT PO!!!







