A model City in sustainable development

Park City
 Lies in the heart of central Palawan & is the gateway to the “Last Ecological Frontier”

- Land Area: 253,982 Hectares
- 2006 Population is 226,766
- Annual Growth Rate: 4.55%
- Its urban center is only 6% of the total land area
- 75% of the city’s population reside in the urban areas
WOW PUERTO PRINCESA

Puerto Princesa City
Towards a Model City in Sustainable Development

A Park-like City
AN ASSESSMENT OF A VEHICULAR REDUCTION STRATEGY
For Air Pollution Prevention and Climate Change Mitigation
A Case of Puerto Princesa City, Philippines
February 2003
Technical Assistance to Develop a Clean Air Program In 2004
Traffic Management (color coding)
- Reduced air and noise pollution by at least 20%
- Improved traffic flow by 14%
- Increased drivers’ income by 50%
Assessment of tricycle sub-sector in Puerto (April – Aug 2004)

Prioritization of strategies (Oct 2004)

Additional assistance for pilot testing of strategies

Establishment of Tricycle Multi-Purpose Fund (September 2005)
Objects

- Promote the use of more efficient tricycle engines and sound operation practices;
- Develop livelihood & entrepreneurial skills; and
- Strengthen local capacities on Clean Air Act enforcement
Preventive Maintenance

- Hands-on training on regular engine clean-up and maintenance
Engine Technician Vocational Program

- Tricycle Drivers/Operators Certified as Mechanics
Components & Activities

TRIKE Fund ( $120,000 ADB Grant; $30,000 Local)

- purchase of new/more efficient engines,
- investment on alternative livelihood, and
- construction of service centers/refilling stations
TRIKE Fund

☑ Offers financial assistance to operators to shift into more efficient engine
Livelihood Development Program

- tricycle driver/operators and wives were trained to diversify their source of income
Effective ambient air quality management database system

- Setting up and operating ambient air sampler
- Collecting air samples every 6 days
- Handling, Storing and transporting air filters
- Analyzing the air samples
Components & Activities

Roadside Monitoring and Apprehension

Puerto Princesa City
Lessons Learned

- The need to undertake a comprehensive study
- Involve the stakeholders
- Establish sense of ownership
- Full commitment of the highest policy maker
A Cleaner Environment…
A Better Livelihood…
A Better Tomorrow.
For more information, you may contact the City Government of Puerto Princesa thru this address:

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