

**Checklist Questions on the Three Pilot Areas  
under the Government's First Sustainable Development Strategy**

**Solid Waste Management**

◆ **Targets**

1. To reduce the amount of municipal solid waste generated in Hong Kong by 1% per annum up to the year 2014, based on 2003 levels.
2. To increase the recovery rate of municipal solid waste to 45% by 2009 and 50% by 2014.
3. To reduce the total municipal solid waste disposed of in landfills to less than 25% by 2014.

- ◆ Is the amount of municipal solid waste expected to increase, or decrease, or remain with the proposal? What would be the extent of impact?  
*[Baseline Value : (will be provided)]*
  - Quantitative change :
  - or*
  - Qualitative change :
- ◆ What are the reasons for the change?
- ◆ What measures will be taken to facilitate the separation of discarded material, the recovery and reuse of material and the recycling of non-reusable material?
- ◆ What measures will be taken to avoid generating municipal solid waste and to reduce the amount of municipal solid waste that requires final

disposal?

- ◆ What will be the treatment for the municipal solid waste that requires final disposal? Will advanced technologies and practices be used?

## Renewable Energy

### ◆ **Targets**

1. To organize more public education programmes on renewable energy and sustainable energy consumption that links these issues to local and global sustainable development.
2. To aim to have between 1 and 2% of Hong Kong's total electricity supply met by power generated from renewable sources by the year 2012, with this target being subject to regular review in the light of advances in technological solutions and emerging sustainability considerations.
3. To develop plans to promote energy efficiency and conservation as part of a sustainable energy policy.

- ◆ Is the amount of power generated from renewable sources as a percentage to Hong Kong's total electricity supply expected to increase, or decrease, or remain with the proposal? What would be the extent of impact?  
*[Baseline Value : (will be provided)]*
  - Quantitative change :
  - or*
  - Qualitative change :
- ◆ What are the reasons for the change?
- ◆ How does the proposal help promote the supply and consumption of renewable energy?
- ◆ How does the proposal help promote energy efficiency and conservation?

## Urban Living Space

### ◆ **Targets**

1. To regenerate older urban districts by taking full account of the need for economic viability whilst emphasising the importance of open space provision and retaining local socio-cultural characteristics and heritage buildings.
2. To clarify the relative social, economic and environmental considerations that would need to be addressed in further developing the New Territories, so that stakeholders can regularly give informed views on the merits of development options.
3. To maintain and to review on a regular basis guidelines governing sustainable urban planning and design, with special regard to issues such as buildings affecting view corridors or restricting air flow and the need to proceed in a manner consistent with the overall sustainable development strategy for Hong Kong.

- ◆ Apart from economic viability of the proposal, have the following sustainable urban planning and design practices been considered? Please elaborate as appropriate.
  - provision of quality open space (i.e. at ground level)
  - retention of local socio-cultural characteristics
  - retention of heritage structures
  - ecological preservation
  - environmental quality
  - air ventilation impact

- visual quality
  - landscape impact
  - streetscape improvement
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- ◆ If the proposal involves urban redevelopment, how will it be done through a “people-oriented” approach (e.g. engaging the residents and stakeholders) and how will the “4R” strategy (redevelopment, rehabilitation, preservation and revitalization) be deployed?