

Greening the SAIs – SAI China's Practices

National Audit Office of China

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- ❖ I. Greening the Building
- ❖ II. Greening the Management
- ❖ III. Greening the Environment

I. Greening the Building

1. Green

Most area of the courtyard is covered with greenery



I. Greening the Building

2. Resource-saving

Hollow
concrete
blocks

Insulating
glass

Reclaimed
water system

Smart lighting
system

LED lights

Water-saving
sanitary wares

Ice storage air
conditioning
system

Solar energy
water heating
system

I. Greening the Building

3. Smart

Information
network
system

Equipment
monitoring
system

Smart parking
system

Security
system

E-conference
system

Fire alarm
system

I. Greening the Building

4. Innovative

6
New
Techniques

2
Papers

3
Patents

I. Greening the Building

5. Plainly-decorated

Floor

- Tiles

Wall

- White paint

II. Greening the Management

1. Raising green awareness of staff

Documents

Posters /
Bulletin board

Elevator
Screens

Announcement
of energy
consumption

II. Greening the Management

2. Improving management of energy consumption



II. Greening the Management

2. Improving management of energy consumption

(1) Electric power consumption

Elevators

- Regular maintenance
- Encourage staff to use stairs
- Stop operation at weekends/holidays

Air conditioners

- “Ice storage air conditioning system”
- $> 26\text{ }^{\circ}\text{C}$ in summer
- $< 22\text{ }^{\circ}\text{C}$ in Winter

Office equipment

- Turn off computers/ printers/ photocopiers when idle

Lighting

- Automatically turn on/off at public areas
- Encourage staff to turn off lights when leaving office

II. Greening the Management

2. Improving management of energy consumption

(2) Water consumption

Water supply equipment

- Regularly maintained
- Inductive faucet

Greenery irrigation

- Collect rain water
- Drip irrigation
- Reclaimed water

Water recycle

- A/C condensate water
- Waste drink water

III. Greening the Environment

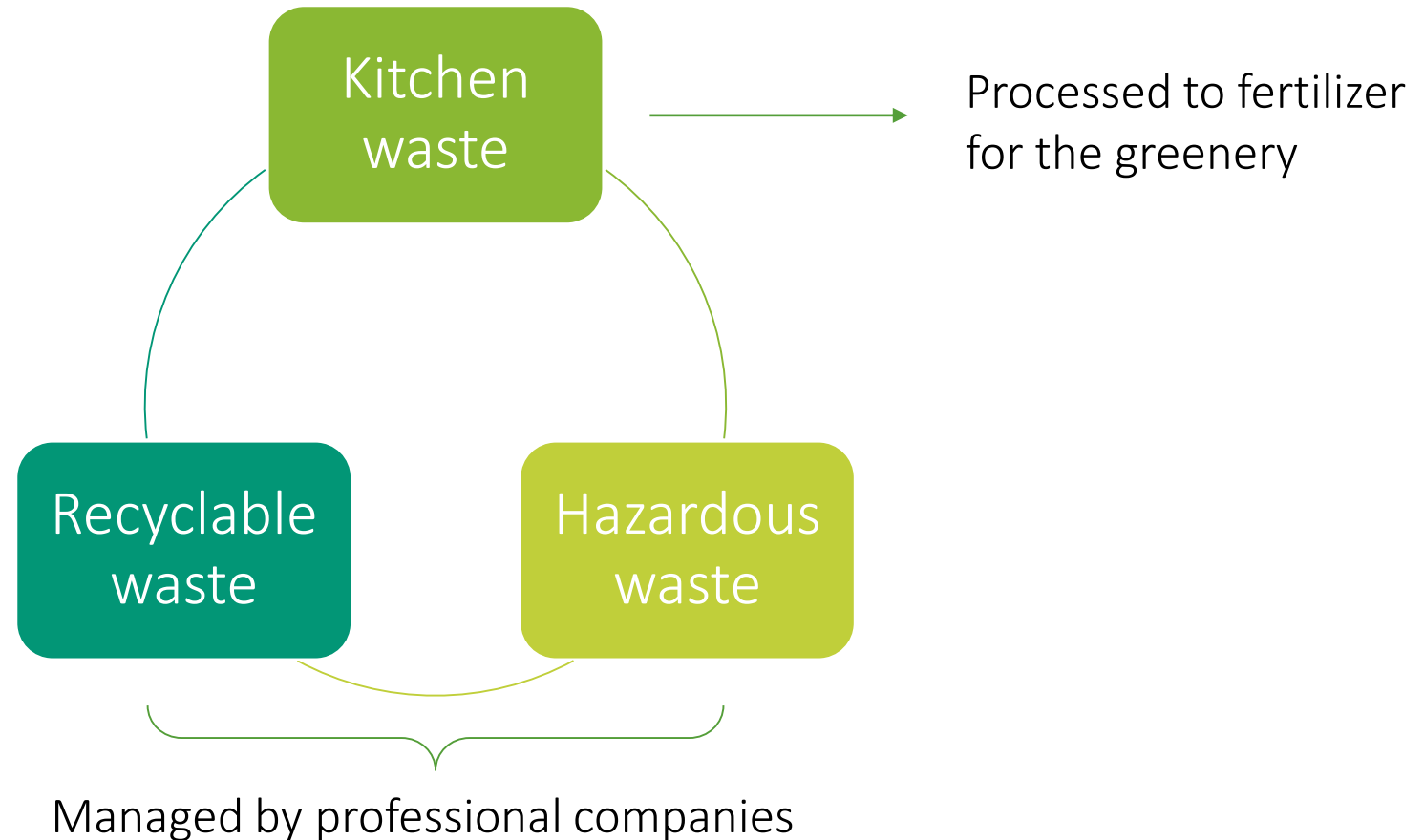
1. Landscaping

Easy-to-grow, low-cost trees



III. Greening the Environment

2. Waste sorting



Thank you!

Questions?