



Let's Go Green

“a new era of responsibility”

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## What is a Green Building?

- Energy efficient
- Recycled materials
- Renewable or certified materials
- Personal health and comfort
- Little impact on local natural environment
- Recyclable at the end of its life



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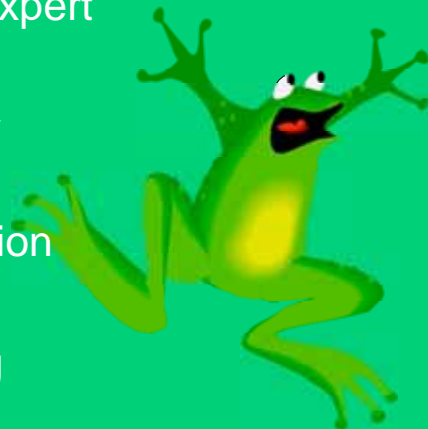
## Energy Efficiency: New Buildings

- Use a light colored roof material
- Maximize the use of daylight with clerestories & bi-level switching
- Provide light control
- Relax requirements for heating & cooling
- Utilize exposed concrete and night ventilation
- Use energy efficient lamps with continuously dimming ballasts
- Avoid all east and west facing exposures

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## New Building: Infinite Possibilities

- Work with a LEED expert
- Use local materials
- Use stored water for landscaping
- Eliminate light pollution
- Install CO2 Sensors
- Provide bike parking



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## Energy Efficiency: Existing Building

- Replace appliances with energy efficient models
- Replace T12 lamps with T8 lamps
- Relax heating and cooling requirements
- Install automatic faucets to save water
- Install window film
- Rewire light fixtures for bi-level switching
- Install new light fixtures with T5HO bulbs
- Install a light colored roofing membrane  
Install exterior solar control devices
- Install new double glazed windows

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## Light Green: Day to Day

- Recycle everything
- Use environmentally safe cleaning products
- Use china not paper
- Enforce non-smoking policies inside and out
- Wash with cold water



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## Medium Green: Making Changes

- Plant drought resistant plants
- Buy recycled materials
- Install low flow toilets
- Chose new materials carefully:
  - ☺ Recycled Carpet
  - ☺ Paint
  - ☺ Linoleum



## Dark Green: Get Serious

- Eliminate plastics & PVCs
- Install waterless urinals
- Eliminate lawns
- Install occupancy sensors
- Actively educate the public
- Explore alternate energy sources



## By Example

- Travel with a mug
- Take the stairs
- Buy local
- Host a clothing swap
- Institute take back programs
- Discourage printing
- The little “green” dress

