VIGNETTES OF GREEN GOVERNANCE: THE PHILIPPINE SETTING

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VIGNETTES OF GREEN GOVERNANCE: THE PHILIPPINE SETTING

I  Intro
   • green specialty
   • green bandwagon

II Government
   • national
   • departments
   • local

III Funding Agencies

IV Organizations – Professionals & others

V Philippine Green Building Council
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I  Intro
• green specialty

green bandwagon
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II Government
  • national

National Framework Strategy on Climate Change
National Climate Change Action Plan
Guidelines for Local Climate Change Action Plan
II Government
• national

Committees:
Development Budget Coordination
Infrastructure
Investment Coordination
Social Development
Tariff and Related Matters
Regional Development
National Land Use Committee
CLUP

 Philippine Position on Rio+20
Reaffirming Commitment
Green Economy
Key sectors:
Agriculture and Fisheries
Environment and Natural Resources
Infrastructure (Energy, Water, Waste)
Green Cities (Transport, Urban Devt)
Green Industries
**II  Government**

- national

Extend planning assistance to Local Government Units (LGUs)
Review and ratify land use plans of Metro Manila cities and municipalities, provinces, highly urbanized cities and independent component cities
Enforce zoning regulations
Investigate and adjudicate complaints
Assist local government units assume devolved functions via training and consultation;
Coordinate land reclassification clearance system
Update and revise rules, guidelines and standards on land use and
Update and revise National Urban Development and Housing Framework
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II  Government
   • national - departments

Department of Environment and Natural Resources
Kagawaran ng Kapaligiran at Likas Yaman

BUREAUS:
ENVIRONMENTAL MANAGEMENT
MINES & GEOSCIENCES
FOREST MANAGEMENT
ECOSYSTEMS RESEARCH AND DEVELOPMENT
PROTECTED AREAS & WILDLIFE
LANDS MANAGEMENT
II  Government
  • national - departments

Department of Energy

National Energy Efficiency and Conservation Program
Energy Efficiency and Conservation Bill
Philippine Electricity Lighting Market Transformation Project
ASEAN Energy Manager Accreditation Scheme
Industrial Energy Efficiency Project for the Philippines
DOE Standard and Labeling Program: Minimum Energy Performance Standards
Philippine Energy Efficiency Project
Government Energy Management Program
National Implementation Plan for Low Carbon, Low Pollution Transport System
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II Government
• Local Government Unit
• Quezon City Green Building Ordinance

Quezon City:
Plastic and Styro Ban
Solid Waste Management
LED Bulbs for Streetlights
Garbage Segregation
Green Purchasing
Green Building & Infrastructure
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II Government
  • Makati City Green Building Program

  eJeep (electric Jeepney)
  Palit-Ilaw (GLS to CFL)
  Waste Collection
  Green Building Program*
III Funding Agencies

- ADB
- IFC
- GIZ
- ILO/UNDP
III  Funding Agencies

• GIZ
– Greening the Value Chain for Resorts (Cebu & Bohol)

Energy Efficiency
Transport
Materials
Solid Waste
Water
III Funding Agencies
• IFC – Green Building Ordinance
IV Professional & other Organizations

Architects, Engineers (Civil, Electrical, Mechanical, Plumbing/Sanitary)
Interior Designers, Environmental Planners, Landscape Architects
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V

Philippine Green Building Council

• History

• representation:
  design professionals, contractors, developers, property owners/managers, suppliers, academe + advocacy groups

• WGBC member
  Asia Pacific Network
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V  Philippine Green Building Council  
• BERDE Rating System

Phase I: 2009  
Phase II: 2010/2011  
Phase III: 2011
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V Philippine Green Building Council
• BERDE Rating System

Phase IV
Implement

Need for Review; Add resources; Update Standard;

+ Develop Ratings for other Building/Occupancy Types

Feedback from Training
Queries/Clarifications from BERDE Projects
Interpretation from Assessment

Global Harmonisation
Local Standards, Practice & Supply Chain
Green Materials & Energy baselines

Commercial Interiors
Residential Buildings
Industrial Buildings
Communities & Townships
Schools
Restaurants
Healthcare
others

TROPICAL SUBTROPICAL GREEN BUILDING ALLIANCE
CONFERENCE 2012
KUALA LUMPUR, MALAYSIA
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V  Philippine Green Building Council
• BERDE Rating System

V1.0
• SHORT TERM
• original release
• November 2010 (NC); February 2011 (EB)
• minor revisions (Corrigenda) for adoption

V1.1, 1.2,...
• MEDIUM TERM
• Corrigenda from previous minor version to be incorporated
• target date V1.1 = October 2012
• subsequent minor versions (V1.2, 1.3, ...) annually for non-structural/framework revisions (that affect scoring)

V2.0
• LONG TERM
• Major Version
• may be done every 2-3 years
• for major revisions that cover additional categories or point/requirements or any other changes that may affect scoring
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V Philippine Green Building Council
• BERDE Rating System

Standards Committee
• drafts appropriate Corrigendum
• Forwards document to Secretariat for dissemination to Review Committee

Review Committee
• Reviews draft and makes recommendations
• Submits final version to Technical Management Group

Technical Management Group
• Receives final version
• Final version for public review
• Recommends to PhilGBC Board for adoption
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V

**Philippine Green Building Council**

- BERDE Rating System

**NEW CONSTRUCTION**
- Commercial Buildings
- Schools
- Commercial Interiors
- Communities and Townships
- Industrial Buildings
- Residential Buildings
- Restaurants
- Healthcare Facilities

**EXISTING STRUCTURES**
- Commercial Buildings
- Schools
- Commercial Interiors
- Communities and Townships
- Industrial Buildings
- Residential Buildings
- Restaurants
- Healthcare Facilities
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THANK YOU!

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