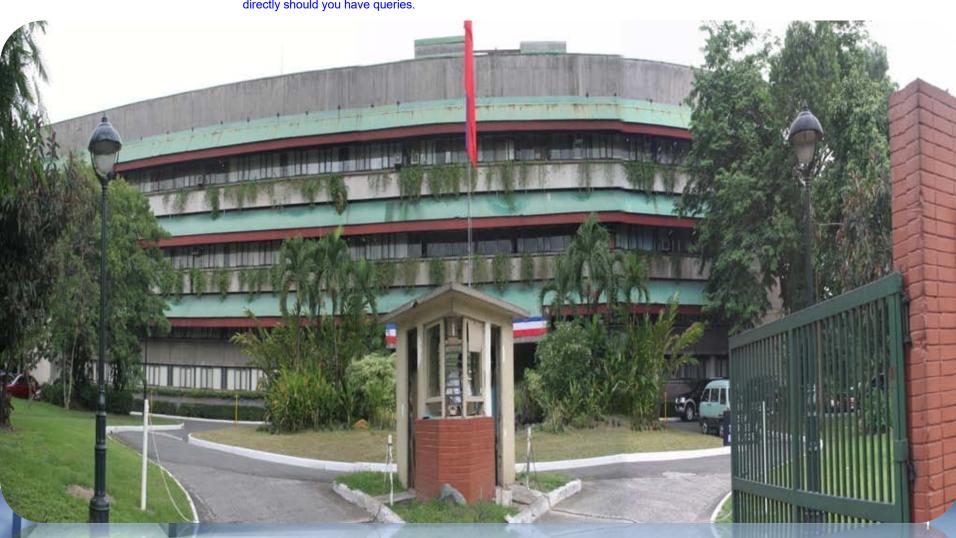


#### **NATIONAL HOUSING AUTHORITY**

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#### **Presidential Decree 757**

(31 July 1975)

# Development and implementation of a comprehensive and integrated housing program



#### **Executive Order 90**

(17 December 1986)

Shelter production focusing on the housing needs of the urban population particularly informal settler families



### Republic Act 7279

# Urban Development and Housing Act of 1992 (UDHA) (24 March 1992)

- Relocation and resettlement of families in danger areas and public places with local government units
- Assistance to LGUs in the implementation of their housing programs and projects

### Republic Act 7835

Comprehensive and Integrated Shelter Financing Act of 1994 (CISFA) (16 December 1994)

Implementation of the following components of the National Shelter Program:

- Resettlement Program
- Medium Rise Housing Program
- Local Housing and Cost Recoverable
   Programs

## PRIORITY PROGRAMS FOR INFORMAL SETTLERS

#### > RESETTLEMENT

- Families in danger areas in Metro Manila and nearby provinces
- Resettlement requirements of other regions
- Families affected by calamities/disasters



#### > SLUM UPGRADING

- Subdivision and titling of government lands for disposition to qualified occupants
- Improvement of site infrastructure on incremental basis



#### Magnitude of Informal Settler Families: Metro Manila By Category As of 13 July 2011

Category	Total No. of Families	% to Total
TOTAL	584,425	100
Danger Areas	104,219	18
Areas Affected by Government Infrastructure Projects	21,132	4
Government-Owned Lands	158,647	27
Privately-Owned Lands	279,966	48
Other Areas	20,461	3

Source: LGUs as consolidated by NHA-NCR

## Magnitude of Informal Settler Families: Metro Manila By Location (As of 13 July 2011)

City/Municipality	Total No. of ISFs	% to Total
Total	584,425	100
Total	304,423	100
Quezon City	232,181	40
Caloocan	79,280	13
Pasay	34,450	6
Manila	30,913	5
Paranaque	28,539	5
Malabon	27,203	5
Mandaluyong	23,847	4
Valenzuela	21,404	4
Muntilupa	20,712	4
Taguig	19,458	3
San Juan	14,857	2
Las Piñas	14,107	2
Navotas	11,052	2
Marikina	10,114	2
Makati	10,106	2
Pasig	4,173	1
Pateros	2,029	



## Magnitude of Informal Settler Families: Other Regions By Category As of April 2011

Category	Total No. of Families	% to Total
TOTAL	761,482	100
Danger Areas	518,625	68
Areas Affected by Government Infrastructure Projects	25,796	3
Government-Owned Lands	84,893	11
Privately-Owned Lands	81,311	11
Other Areas	50,857	7

Partial data from LGUs as consolidated by NHA Regional Offices

# Magnitude of Informal Settler Families: Other Regions As of April 2011

	Total No. of Families	% to Total
TOTAL	761,482	100
NORTHERN & CENTRAL LUZON	198,873	26
CAR	23,547	3
Region I	44,364	6
Region II	13,292	2
Region III	117,670	15
SOUTHERN LUZON & BICOL	295,483	39
Region IV	159,436	21
Region V	136,047	18
VISAYAS	103,952	14
Region VI	31,129	4
Region VII	63,611	8
Region VIII	9,212	1
MINDANAO	163,174	21
Region IX	54,764	7
Region X	20,358	3
Region XI	6,459	1
Region XII	6,200	1
Region XIII	17,386	2
ARMM	58,007	8



## Program for Metro Manila Informal Settler Families In Danger Areas



#### **Background**

 President Aquino approved a 5-year housing program (2012-2016) for 104,000 families in danger areas in Metro Manila

Target: 20,000 families/year



#### **RELOCATION OPTIONS**

In- City
: Main Approach

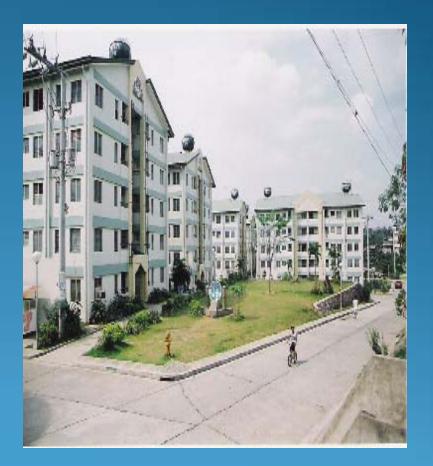
Near or Off City : Alternative Option



#### **IN-CITY PROJECT SCHEMES**

- Multi-storey housing development on government-owned lands
  - 2-5 storey walk-ups
  - Rental housing
  - Lease for 5 years renewable for another 5 years
  - Rental rates determined based on affordability level of beneficiaries
- Development of residual areas along creeks and waterways with consideration of required easements
  - Other schemes proposed by affected communities or by LGU

**Medium Rise Housing** is an in-city housing alternative which entails the construction of three-to five-storey buildings. The Medium Rise Public Housing Program is implemented directly by NHA, utilizing the allocation for the Program under RA 7835 and units are made available under lease arrangement. It is implemented directly by NHA or in joint venture with other government agencies and/or the Private Sector. Tenure is on ownership basis

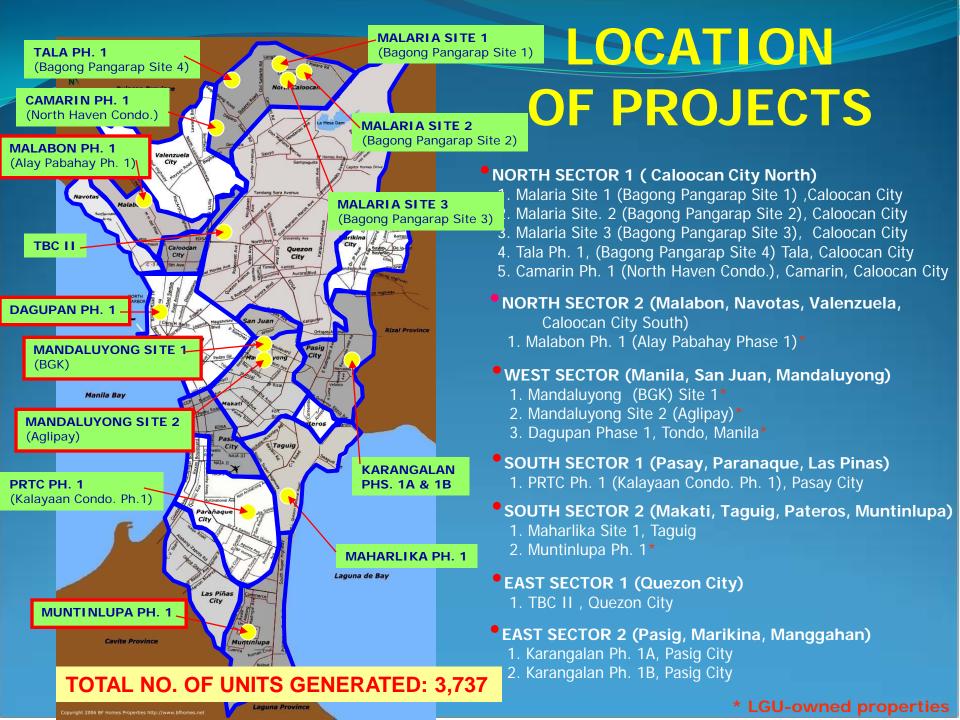


Tala, Kalookan City



### Medium-Rise Public and Private Housing

- the construction of medium-rise residential buildings (5-storey walk-ups) by the government and/or private developers in all highdensity urban areas
- for disposition either through direct sale with homebuyers'
   financing assistance or through lease arrangement DEPENDING
   ON THE AFFORDABILITY OF THE INTENDED BENEFICIARIES



## Project Planning and Development

#### PROJECT FEASIBILITY STUDY PREPARATION

#### **Legal Aspect**

- Clean title
- Land Classification: Residential
- Agreements with Landowners
- With Tax Clearance
- No Claimants
- Proponent With Authority to Offer
- Legal Easements in compliance/ coordination with Napocor, Water Board, Phivolcs for fault traces, ROW of other public utility companies/ entities

#### **Physical Aspect**

- Physical Planning Considerations such as sizes of lots/houses, level or standard of development to be used
- Preparation of conceptual plans and details

#### **Marketing Aspect**

- Income Profile of Target Beneficiaries
- Income Distribution; Income Percentile
- Affordability Analysis

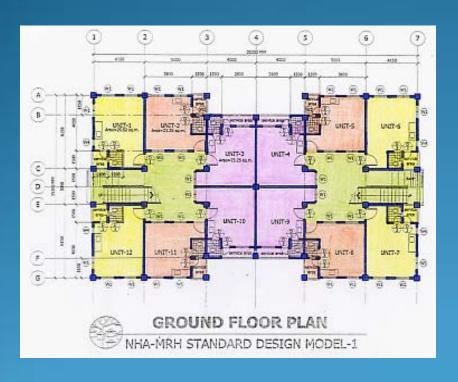
#### Financial Aspect

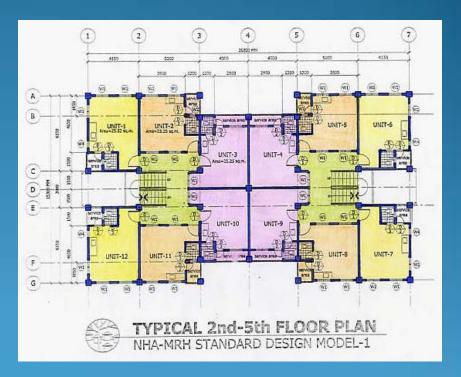
- land values to be considered versus market rates and appraisal costs
- Proposed Selling Prices considering the affordability of the clients and the cost of development
- ROI

#### **DESIGN AND CONSTRUCTION GUIDELINES**

- The NHA had constructed the units in accordance with the different rules and regulations as prescribed by law in order to provide homes that are aesthetically and structurally sound
- The planning principles adhered to the protection and safety of life, limb, and property and the general public welfare

# NHA-MRH DESIGN MODEL-1 Without Loft (Cluster Plan)





## Model 1 Without Loft (Cluster Plan)

• Building Footprint in sq.m. : 338 sq.m.

No. of Units per Building : 60

No. of units per floor/ storeys : 12 / 5 storeys

• Floor area per unit : 22.50 sq.m. (20 units)

: 24.00 sq.m. (40 units)

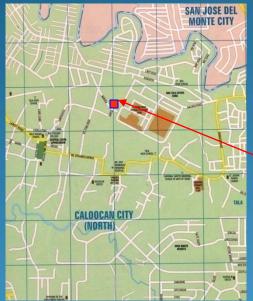
- Average Selling Price per Unit : Php300,000.00
- Adopted in all MRH projects except TBC MRH Project, QC and Dagupan Phase 1 MRH, Manila

## COMPLETED PROJECTS

### **TALA PHASE 1**

(Bagong Pangarap Site

Tala Estate, Caloocan City





#### THE SITE

LOCATION MAP







## KARANGALAN PHASE 1A

Pasig City







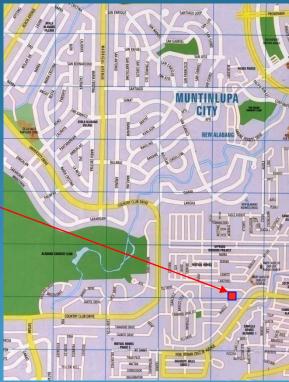




LOCATION MAP

## MUNTINLUPA PHASE 1

Muntinlupa City





**LOCATION** MAP

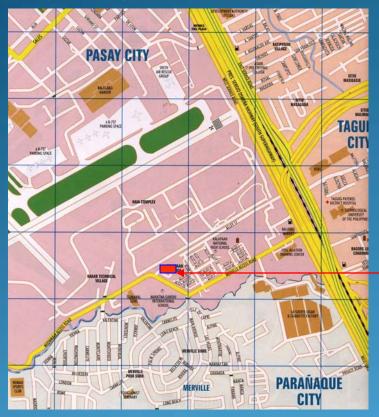
THE SITE





## PRTC PHASE 1

Pasay City





THE SITE

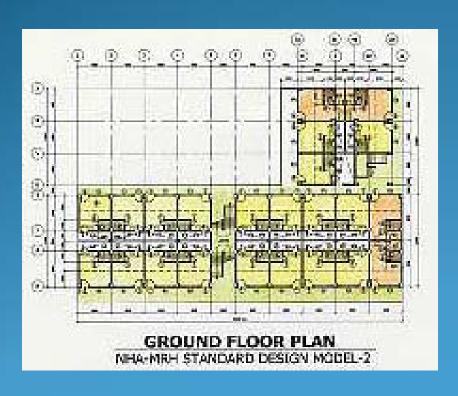


LOCATION MAP





# NHA-MRH DESIGN MODEL-2 with loft





## Model 2 With Loft (Single Corridor)

Building Footprint in sq.m. : 742.80 sq. mts.

No. of Units per Building : 92

No. of units per floor/ storeys : 19 / 5- storeys

Floor area per unit : 32.80 sq.m. (54 units)

: 35.20 sq.m. (34 units)

: 37.60 sq. m. (3 units)

: 42.20 sq. m. (1 unit)

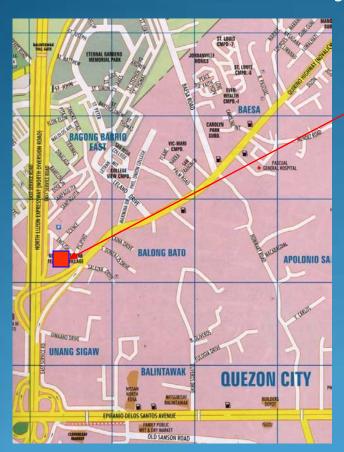
Average Selling Price per Unit : Php 600,000.00

Adopted in TBC MRH Project, Quezon City

## TBC II

### (Balintawak)

Baesa, Quezon City



LOCATION MAP



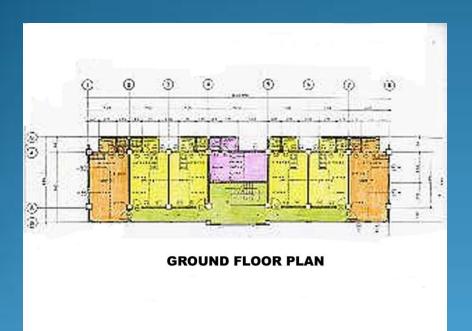
#### THE SITE

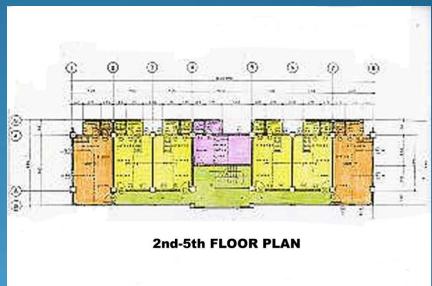






## **NHA-MRH DESIGN MODEL-3**





## Model 3 Without Loft (Single Corridor)

Building Footprint in sq.m. : 244.86 sq. mts.

No. of Units per Building : 35

No. of units per floor/ storeys : 7 / 5 storeys

Floor area per unit : 32.98 sq.m. (2 units)

: 26.98 sq.m. (4 units)

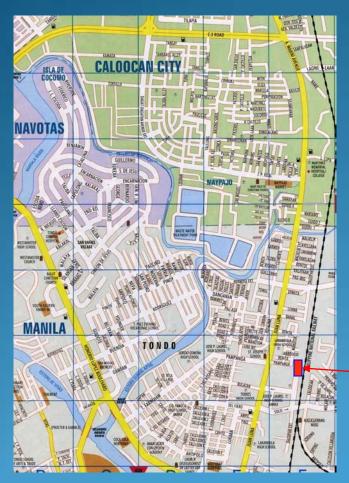
: 22.98 sq. m. (1 units)

Average Selling Price per Unit : Php 450,000.00

Adopted in Dagupan Phase 1 MRH Project, Manila

## DAGUPAN PHASE 1

Tondo, Manila







THE SITE



LOCATION MAP

#### **OFF-CITY RESETTLEMENT**

- Provision of house and lot package
- Establishment of community facilities (schools, health/day-care centers, livelihood multipurpose centers, police outpost, markets)
- Implementation of socioeconomic development, environmental management and other community support programs

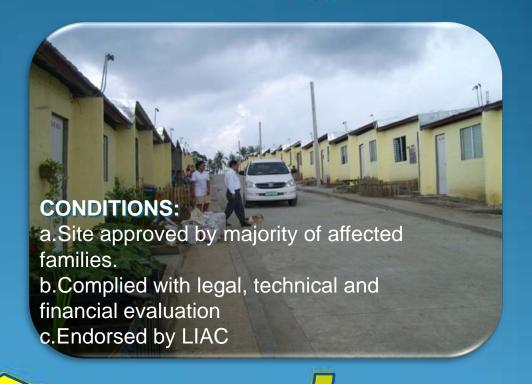


#### COMMUNITY ASSOCIATION (CA) INITIATIVE APPROACH









**ACQUISITION** 

## **CIA PROCESS FLOW**

Offer to Sell of property identified as proposed resettlement site.

Endorse property to LIAC

Endorse offer to NHA per TOR Document financing and acquisition via CCS

Documentation of financing through DOA

#### Documentary Reqm'ts.

- Contract Agreement
- MOA between CA, Landowner/Developer and NHA
- Deed of Absolute Sale

# CIA GUIDELINES

- Selling Price: Acquisition Cost of developed lots plus house construction cost
- Loan Repayment: 0% p.a. for the first 5 years in accordance with the following schedule:
  - First 5 years

YEAR	Amort. Per Month
1	Php250.00
2	300.00
3	350.00
4	400.00
5	500.00

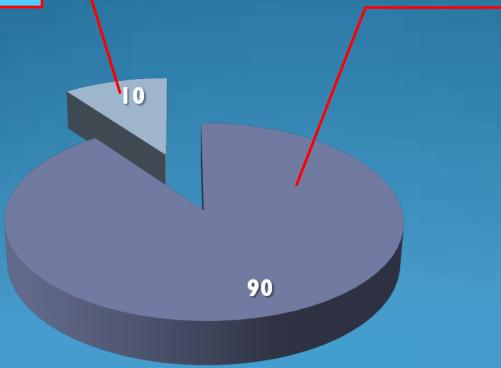
AFTER 5<sup>TH</sup> YEAR. Based on principal after crediting payments for the first 5 years with 6% p.a. interest rate, payable in 25 years

# OF DEVELOPED LOTS BY CA FROM LANDOWNER/DEVELOPER

#### **Conditions:**

 Upon issuance NHA Certificate of Repair & Completion





#### Conditions:

- Signing of DOAS in favor of NHA
- Issuance of individual TCTs
- of lots on favor of NHA.
- Submission to NHA original copy of TCTs with MOA and DOAS annotation at back of TCTs.
- Delivery and acceptance of Developed Lots/Units per NHA evaluation.
- Completion of required infra. Facilities and community facilities.

- Initial Payment
- Balance Payment

# **MEMORANDUM CIRCULAR 2015**

AMENDATORY GUIDELINES TO MC 1816 MAY 21, 2003, COVERING THE COMPLETED HOUSING SCHEME AS AN ADDITIONAL OPTION IN THE AVAILMENT OF THE HOUSING MATERIALS LOAN (HML) BY THE FAMILIES AFFECTED UNDER THE NORTHRAIL AND SOUTHRAIL RELOCATION PROGRAM

#### Salient Features:

- Increase Housing Material Loan (HML) allocation from Php50,000.00 to Php60,000.00.
- Adopts completed housing in the availment of the HML.
- Completed housing shall be undertaken by constructor through the CIA.
   The Php60,000 loan intended for housing shall be released to constructors per TOR.
- The Php60,000 HML loan shall be assigned by qualified relocatees to finance payment for the completed housing unit per TOR.
- Payment to Constructor based on TOR; Individual Loan Agreement to be signed by beneficiary in favor of Constructor.

#### DOCUMENTARY REQUIREMENTS/ PROCESSES

- Under the COMMUNITY INTIATIVE APPROACH (CIA) documentary pre-requisites have been designed and utilized to ensure that all stakeholders shall be aware of their respective obligations under the program, to wit:
  - Board Resolution of duly accredited HOA endorsing identified their identified resettlement site.
  - Municipal/City Sanggunian Resolution endorsing identified site as resettlement site.
  - LIAC endorsement
  - Tripartite Agreement among NHA, HOA and Developer defining roles in the development and disposition of the housing sites.
  - Signed Deed of Undertaking of the residents authorizing Developer to claim House Construction Entitlement upon completion of the housing units.

#### DOCUMENTARY REQUIREMENTS/ PROCESSES

- NHA Board Resolution approving the development of the identified resettlement site, subject to conditions as may be applicable.
- Loan Documents (Lease Agreements, Housing Construction Loan Documents and other related documents)

# THE CIA IN THE IMPLEMENTATION OF NHA'S RESETTLEMENT PROGRAMS

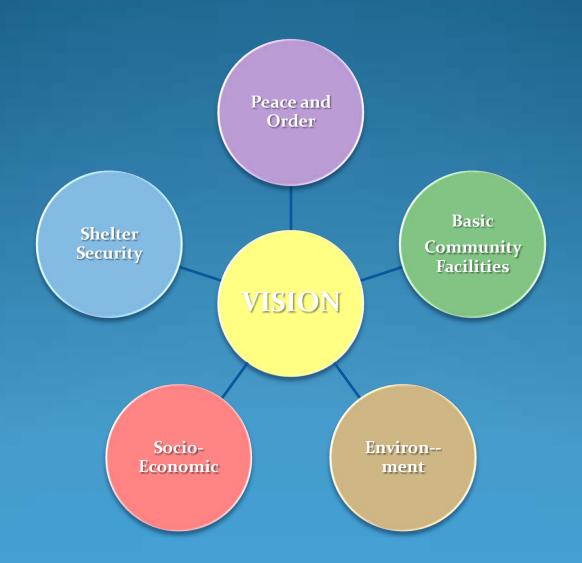
- Northrail Development Program
- North-Southrail Linkage Project
- NLEX C-5 Project

## Rationale of Housing Program

To improve the quality of life of homeless families partidularly those living in danger areas such as waterways, railways, unde bridges and those affected b government infrastructure 🧟 projects, through the provision of adequate shelter and other related socio-economic components.

# **DEVELOPMENT COMPONENTS**

**NHA COMMUNITIES** 



#### RESETTLEMENT SITE FACILITIES



# Socio-Economic Programs



# MULTI-SECTORAL COMMUNITY DEVELOPMENT APPROACH

**BUSINESS SECTOR NGAs** COMMUNITY **Religious Sector** DEVELOPMENT **LGU** NGOs/People's Organization

# RAIL PROJECTS



#### Northrail Project

- Phasei, Section 1 Caloocan, M.M. to Malolos, Bulacan
- Phase 1, Section 2 Malolos, Bulacan to Mabalacat, Pampanga



#### North-Southrail Linkage Project

- Phase 1- Caloocan City to Alabang, Muntinlupa, M.M.
- \*Phase 2 Alabang, Muntinlupa, M.M. to Calamba, Laguna



#### Southrail Project

- \*Phase 1, Section 1-Calamba, Laguna to Lucena, Quezon
- •\*Phase1, Section 2- Lucena, Quezon to Legaspi, Albay
- •\*Phase 2- Comun, Daraga, Albay to Matnog, Sorsogon

<sup>\*</sup>For Programming c/o PNR

#### **SCOPE and STATUS OF RAIL PROJECTS**

(as of February 07, 2009)



NORTHRAIL PROJECT PH. 1, SEC. 2
Malolos, Bulacan to Mabalacat
Pampanga
Length: 46 Kms.
Magnitude of ISFs: 16,270

NORTHRAIL PROJECT PH. 1, SEC.1 Caloocan City, M.M. to Malolos, Bulacan Length: 32 Kms. Magnitude of ISFs: 20,486

NORTH-SOUTHRAIL LINKAGE PROJECT PH. 1 Caloocan City, M.M. to Alabang,

Muntinlupa Length: 36 Kms.

Magnitude of ISFs: 33,999

NORTH-SOUTHRAIL LINKAGE PROJECT PH. 2

Alabang, M.M. to Calamba, Laguna Length: 32 Kms.

Magnitude: 20,531

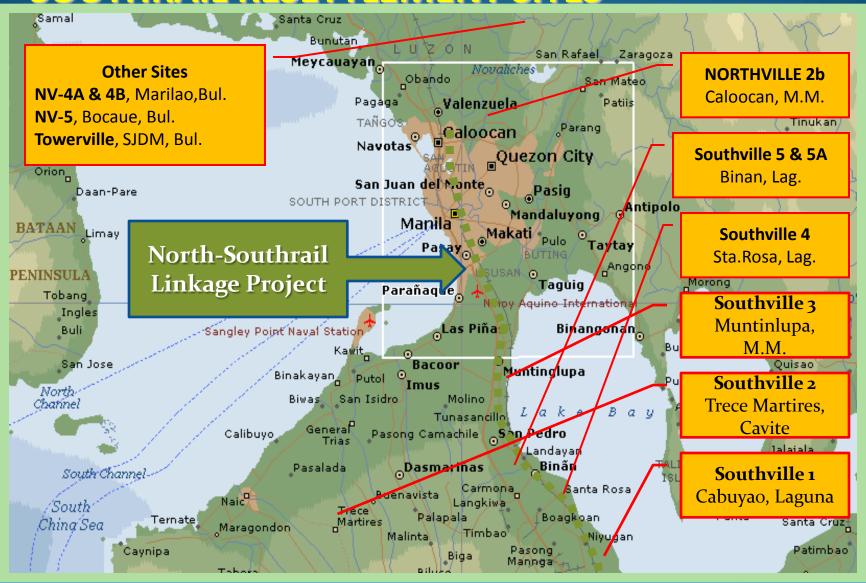
#### **NORTHRAIL RESETTLEMENT SITES**



#### **NORTHRAIL RESETTLEMENT SITES**



#### **SOUTHRAIL RESETTLEMENT SITES**



# SITE DEVELOPMENT PLAN

Total No. of Lots: 7,035 Lots



Resulting Project Density: 141 families/hectare

#### **NHA COMMUNITY PROJECT COMPONENTS**



### **MAJOR PROJECT COMPONENTS**



# RAIL HOUSING PROJECTS

- NORTHVILLE PROJECTS (NV 1-16)
- SOUTHVILLE PROJECTS (SV 1-6)

## NORTHRAIL PROJECTS

#### Status of Basic Facilities

Status of Dasic Facilities													
		Basic Services/Facilities											
Resettlement Sites	H & L	Road Circulation	Water Supply	Power Supply	School	Multi- Purpose Ctr.	Parks/ Playground/ Open Space/ Basketball Court	Transport Terminal	Market	Cha pel			
Northville Sites Phase 1, Sect. 1													
NV 1													
NV 1a													
NV 2													
NV 3													
NV 4													
NV 5													
NV 6													
NV 7													
NV 8													

Completed

With Lot Allocation

# NORTHRAIL PROJECTS Status of Basic Facilities

	Basic Services/Facilities										
Resettlement Sites	H & L	Road Circulatio n	Water Supply	Power Supply	School	Multi- Purpose Hall	Parks/ Playground/ Open Space/ Basketball Court	Transport Terminal	Market/ Talipapa		
NV 9											
NV 10											
NV 11											
NV 12											
NV 14											
NV 15											
NV 16											





# NORTHRAIL PROJECTS

#### **Status of Socio-Economic Facilities**

		L	IVELIHO	OD		COMMUNITY DEVELOPMENT				
Resettlement Sites	Job Ref and Plc.	Skills Training	Coop, Dev't/ Guilds Formatio n	Credit Assistanc e	Entrepren eurship Dev't.	Formation & Strengthenin g of HOA	Health& Nutrition	Values and Spiritu al Dev't.	Peace & Order	Environme ntal Mgmt.
NV 1										
NV 1a										
NV 2										
NV 3										
NV 4										
NV 5										
NV 6										
NV 7										
NV 8										

#### **NORTHRAIL PROJECTS**

#### **Status of Socio-Economic Services**

		L	IVELIHOOI	)		COMMUNITY DEVELOPMENT				
Resettlement Sites	Job Ref and Plc.	Skills Training	Coop, Dev't/ Guilds Formation	Credit Assist.	Entrepre neurship Dev't.	Formation & Strengthe - ning of HOA	Health& Nutrition	Values and Spiritual Dev't.	Peace & Order	Environmental Mgmt.
NV 9										
NV 10										
NV 11										
NV 12										
NV 14										
NV 15										
NV 16										

#### SOUTHVILLE HOUSING PROJECT

62%

62%

Status of Basic Facilities

Status			Cilitat							
					Basic Se	ervices/Fa	cilities			
Resettlement Sites	H&L	Road Circulation	Water Supply	Power Supply	School	Multi- Purpose Ctr.	Parks/ Playground/ Open Space/ Basketbal Court	Transport Terminal	Market/ Llvelihod Ctr.	Cha pel

70%

60%

64%

36%

With Lot Allocation

Available

off-site

Work in Progress

90%

4%

54%

90%

62%

54%

SV<sub>1</sub>

SV 2

**TMC** 

SV3

NBP

SV<sub>4</sub>

SV5

SV 5a

SV 6

Sta. Rosa

Timb., Binan

Lankiwa, Binan

Bagumbong, Cal.

Completed

Cabuyao, Lag.

#### **SOUTHVILLE HOUSING PROJECT**

#### **Status of Socio-Economic Services**

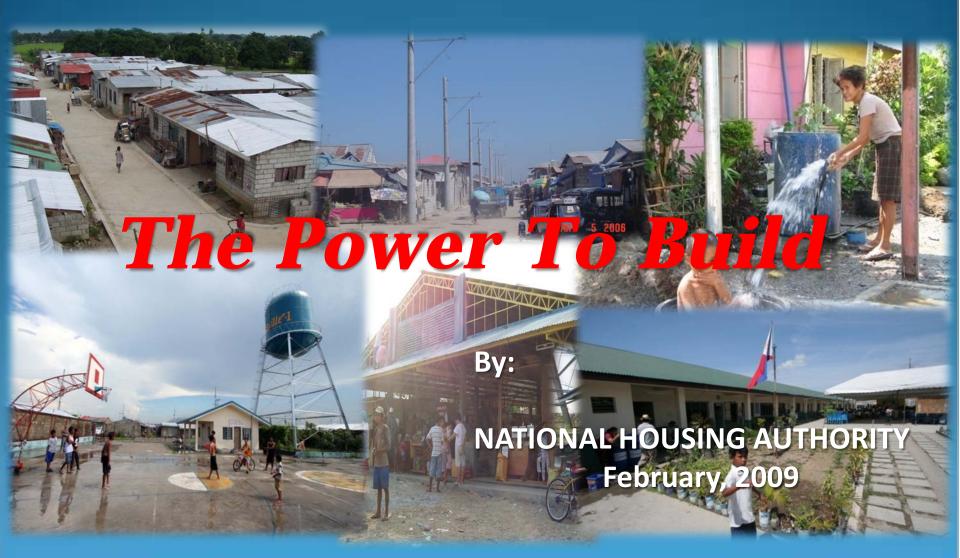
		LI	VELIHC	OD		COMMUNITY DEVELOPMENT					
Resettlement Sites	Job Ref and Plc.	Skills Training	Coop, Dev't/ Guilds Formati on	Credit Assistan ce	Entrepre neurship Dev't.	Formation & Strengtheni ng of HOA	Health& Nutrition	Value s and Spirit ual Dev't.	Peace & Order	Environm ental Mgmt.	
SV 1											
SV 2											
SV 3											
SV 4											
SV 5											
SV 6											







# **BUILDING HOMES, BUILDING LIVES**



#### **PROGRAM FOR 2012**

**HOUSING PRODUCTION: 20,441 Units** 

In-City : 12.627 (35.7 ha.)

Off-City : 7.814

Estimated Cost : P8.8 Billion



# End

