



Cebu City Government
City Planning and Development Office

**Regional City Academy
Global Platform for
Sustainable Cities:**

Socio-Ecological Resilience: The GREEN LOOP Project

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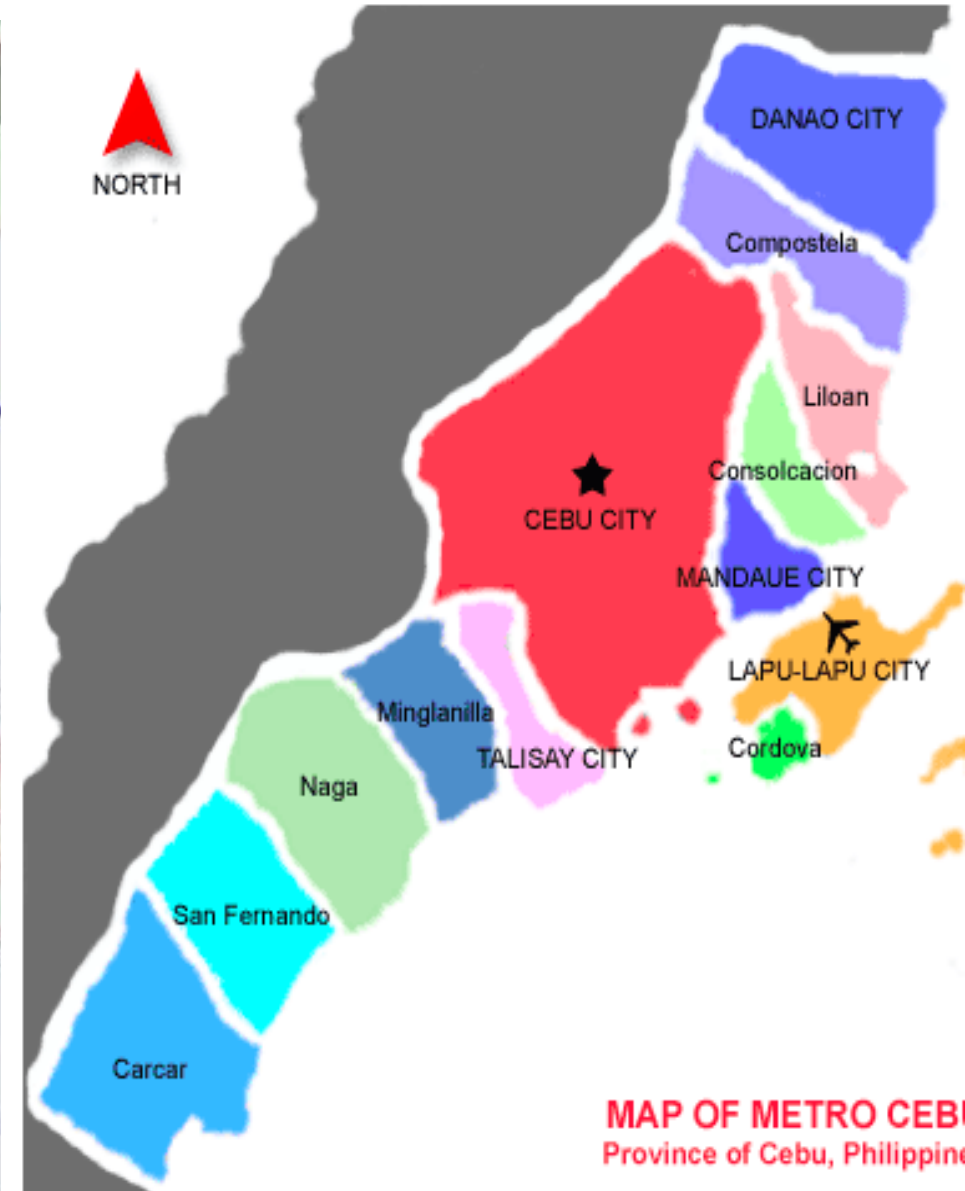
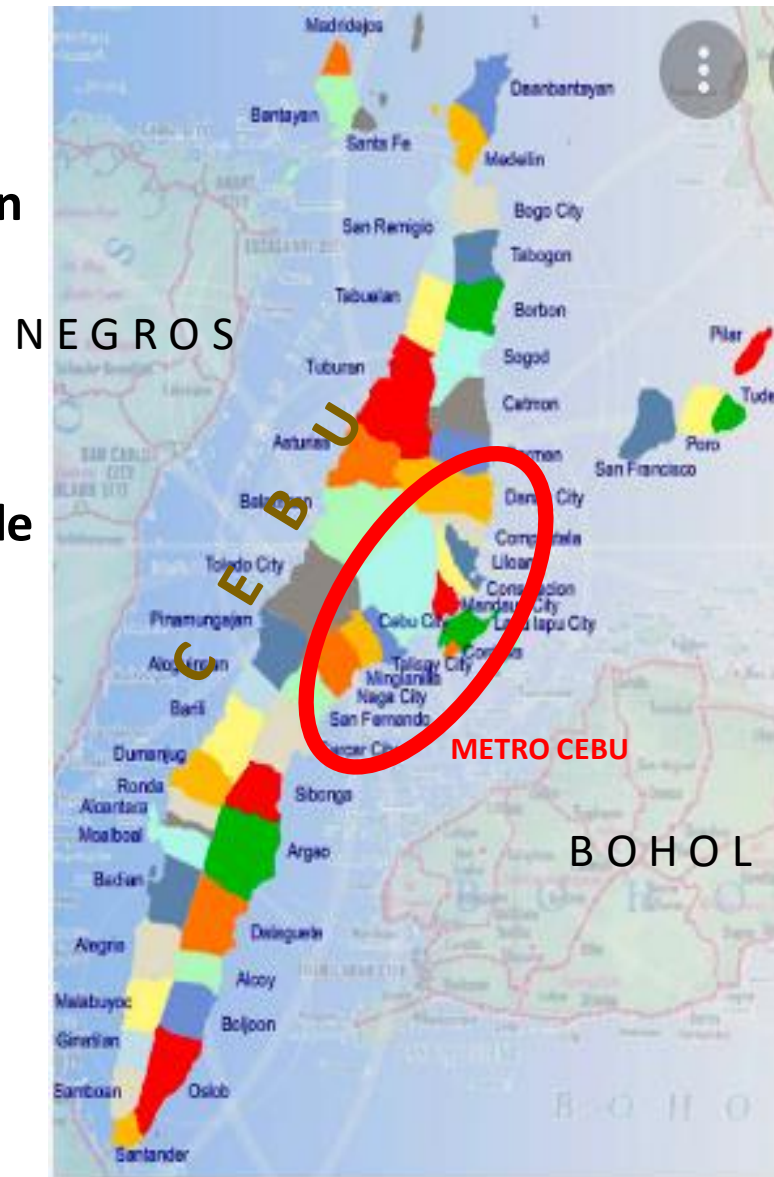
Cebu Island / Metro Cebu

CEBU ISLAND

- Located at Center of Visayas Islands Region in Central Philippines
- High Biodiversity
- 200 Km Long 50 Km Wide

METRO CEBU

- 13 LGUs
- Cebu City largest at 291 sqkm. Land area with 1.04M Population
- Strategically Located at Center of Metro Cebu



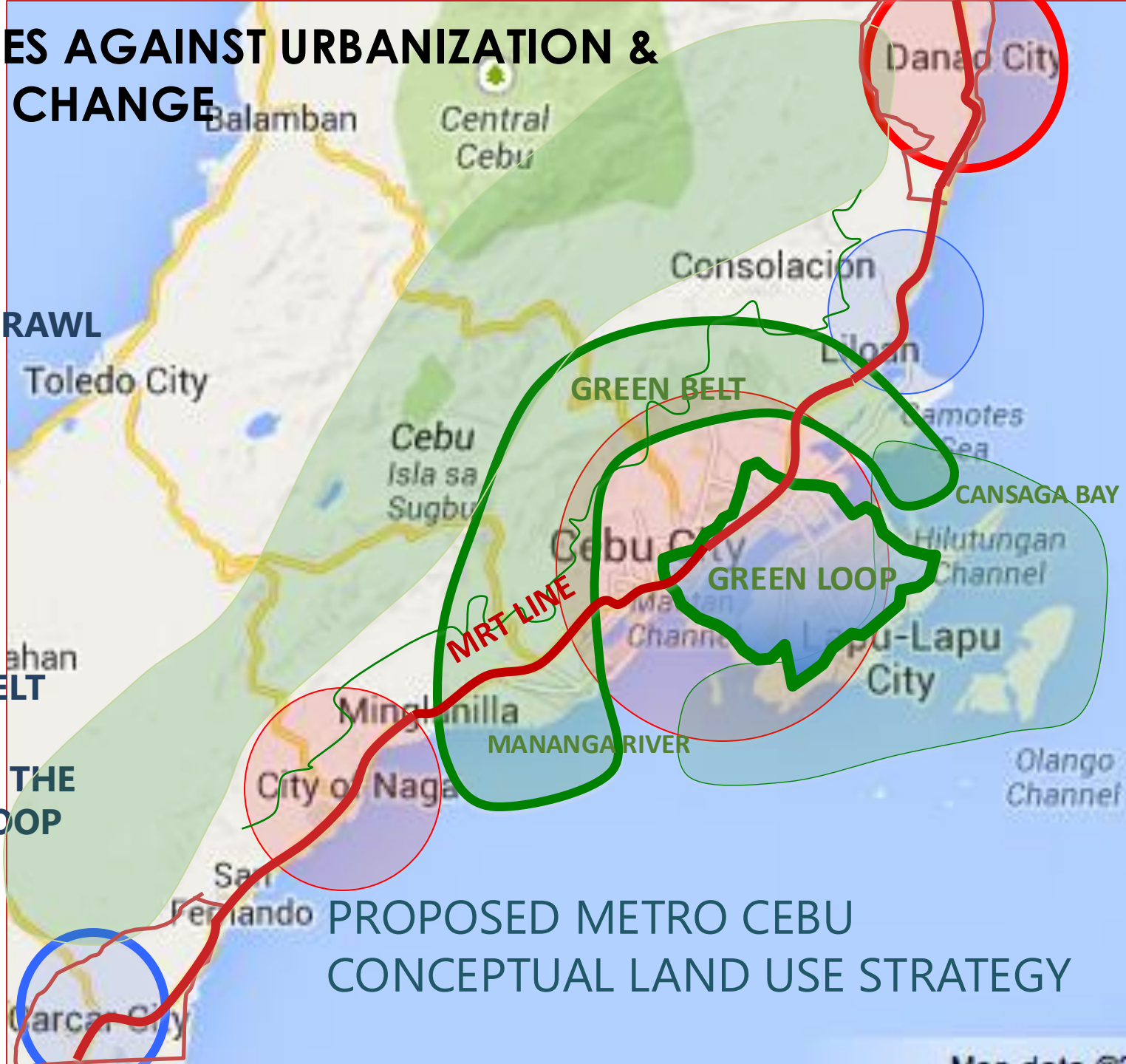
INITIATIVES AGAINST URBANIZATION & CLIMATE CHANGE

A 3-LEVEL STRATEGY AGAINST URBAN SPRAWL

1. DISPERSE GROWTH CENTERS

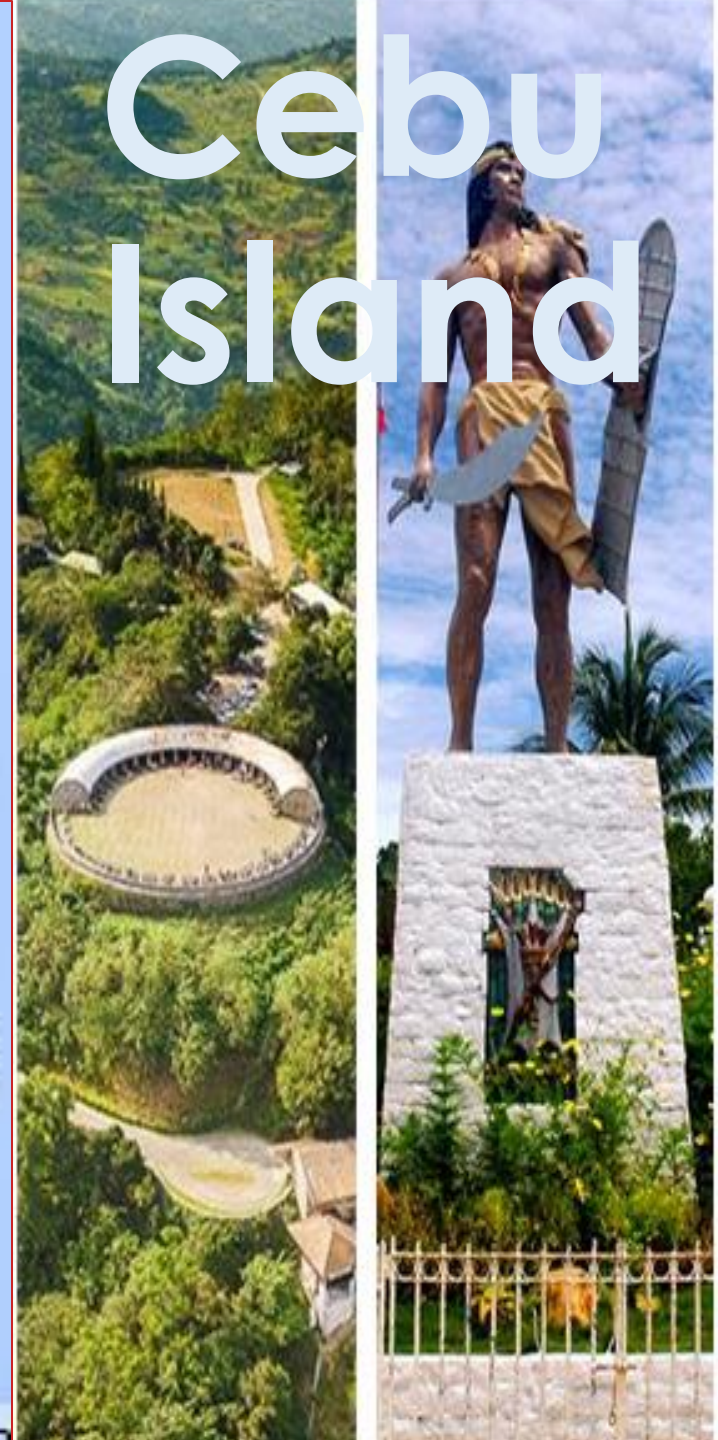
2. DEFINE GREEN BELT

3. DEVELOP THE GREEN LOOP

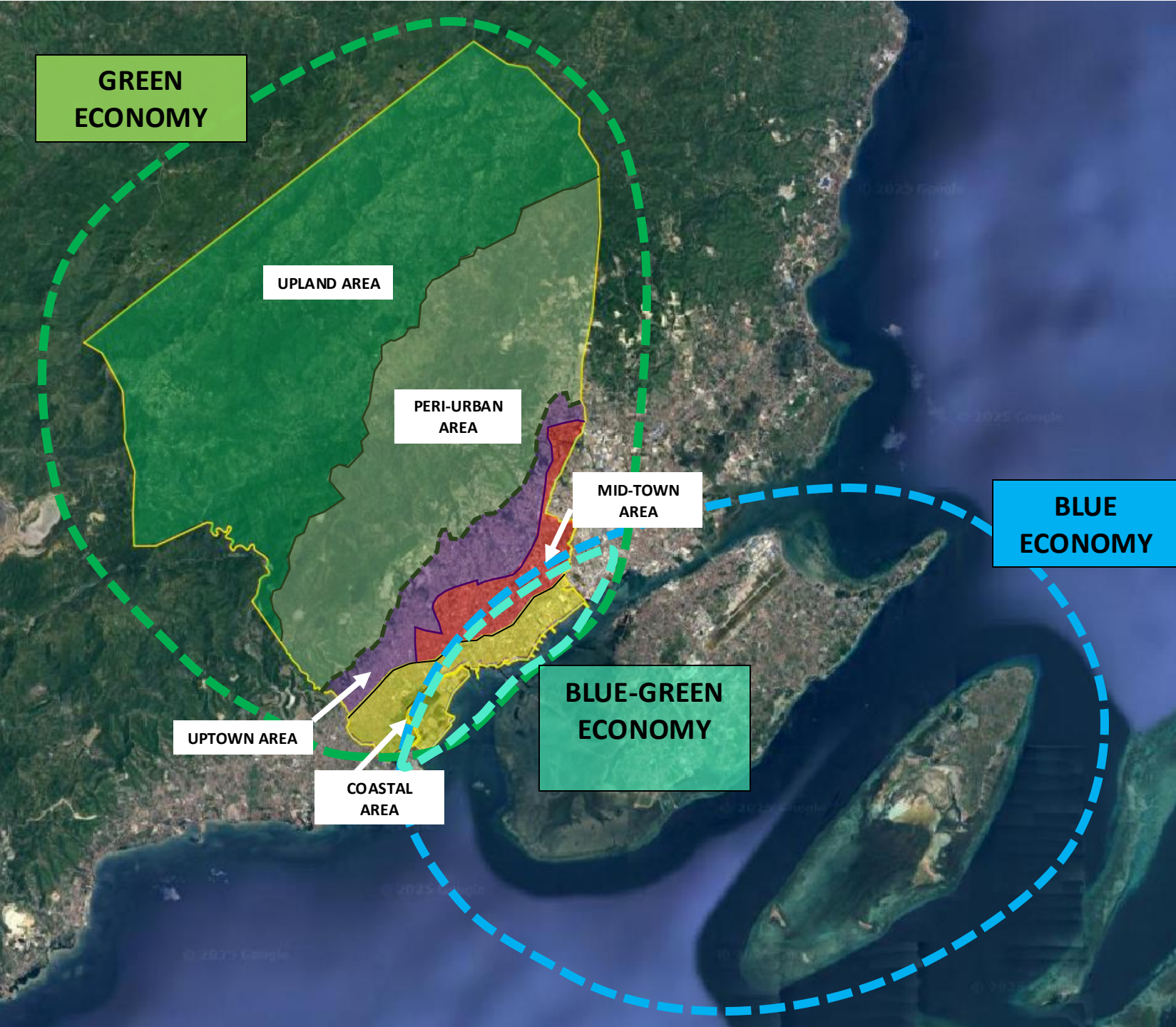


PROPOSED METRO CEBU
CONCEPTUAL LAND USE STRATEGY

Cebu Island



The
BLUE-GREEN
ECONOMY

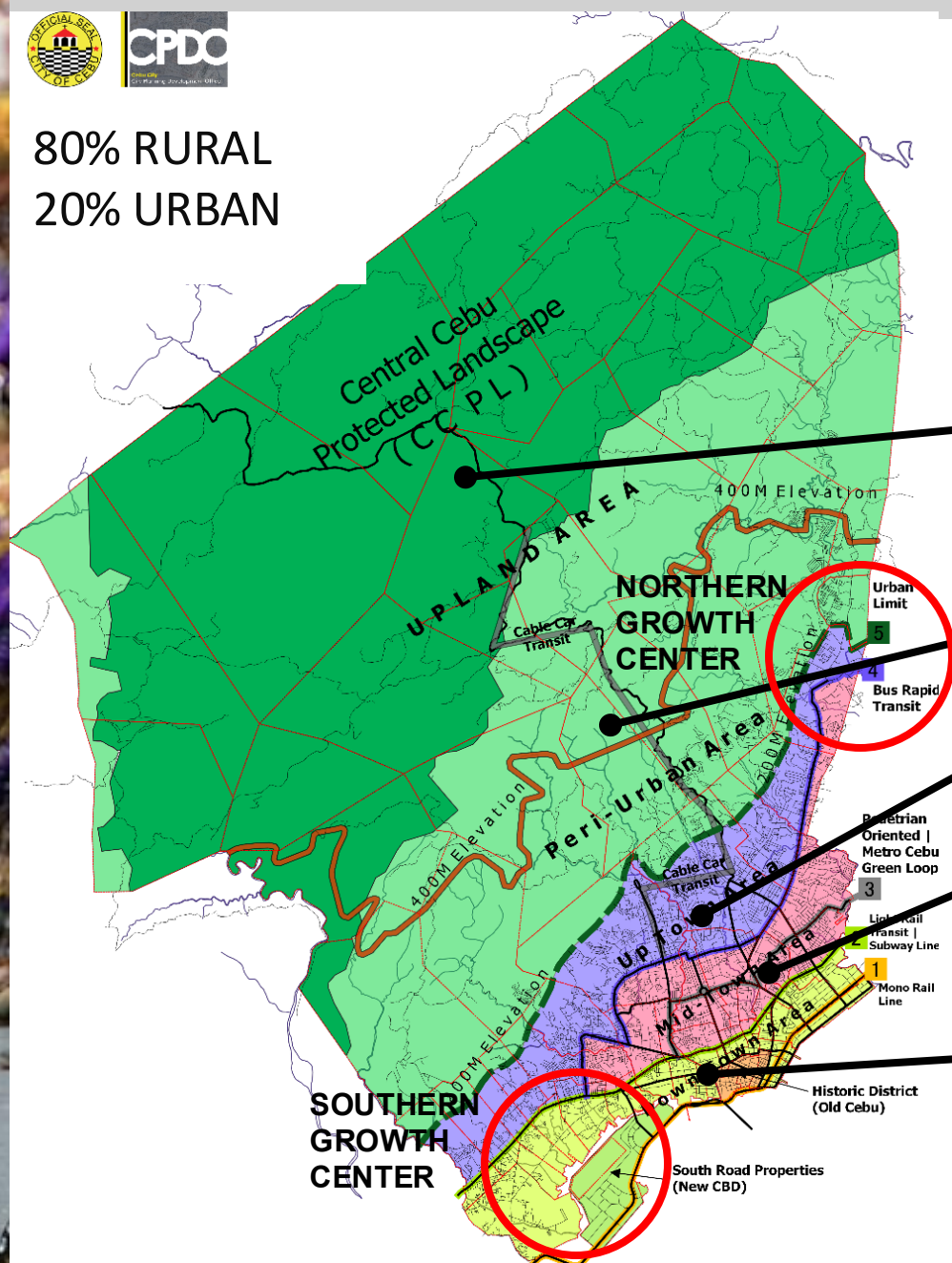


Cebu City

Sinulog Festival



80% RURAL
20% URBAN



CEBU CITY : The Five Development Areas

Up Land Area

Central Cebu
Protected Landscape

Peri-Urban Area

Uptown Area

Midtown Area

Downtown Area |

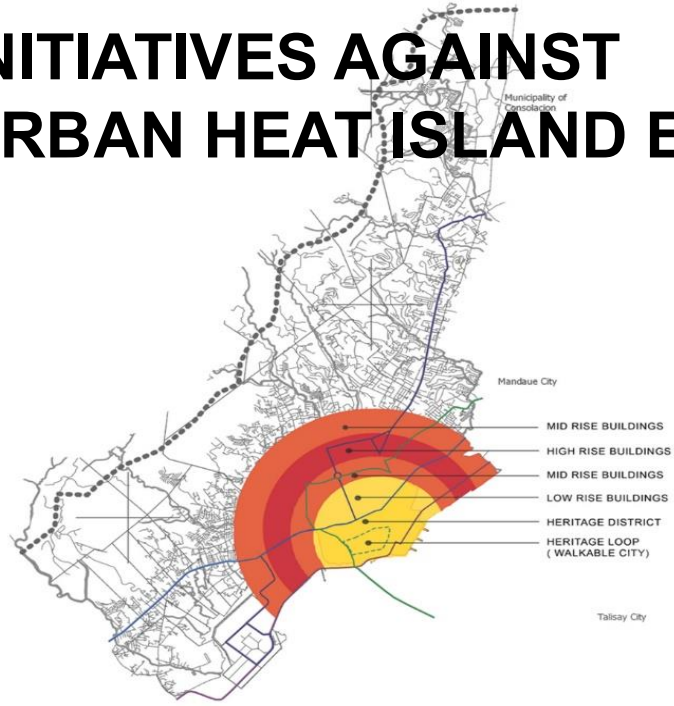
Creative Innovation &
Technology District
Historic District
New Business & Housing
District

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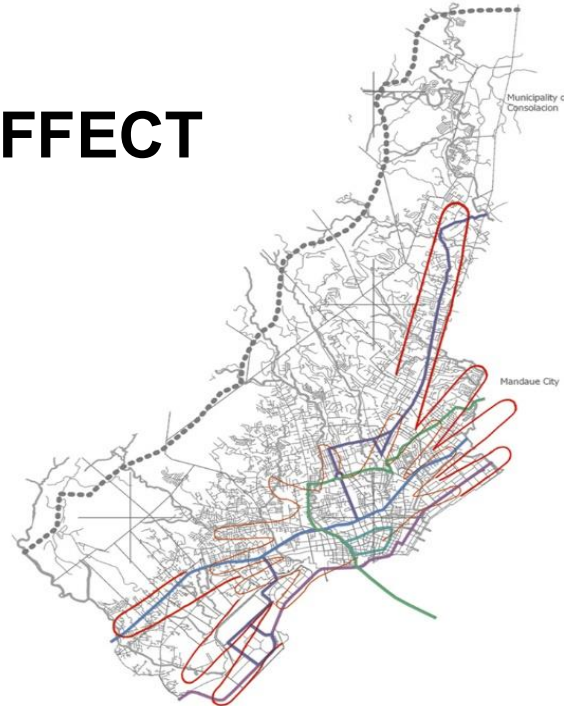
The Queen City of the South



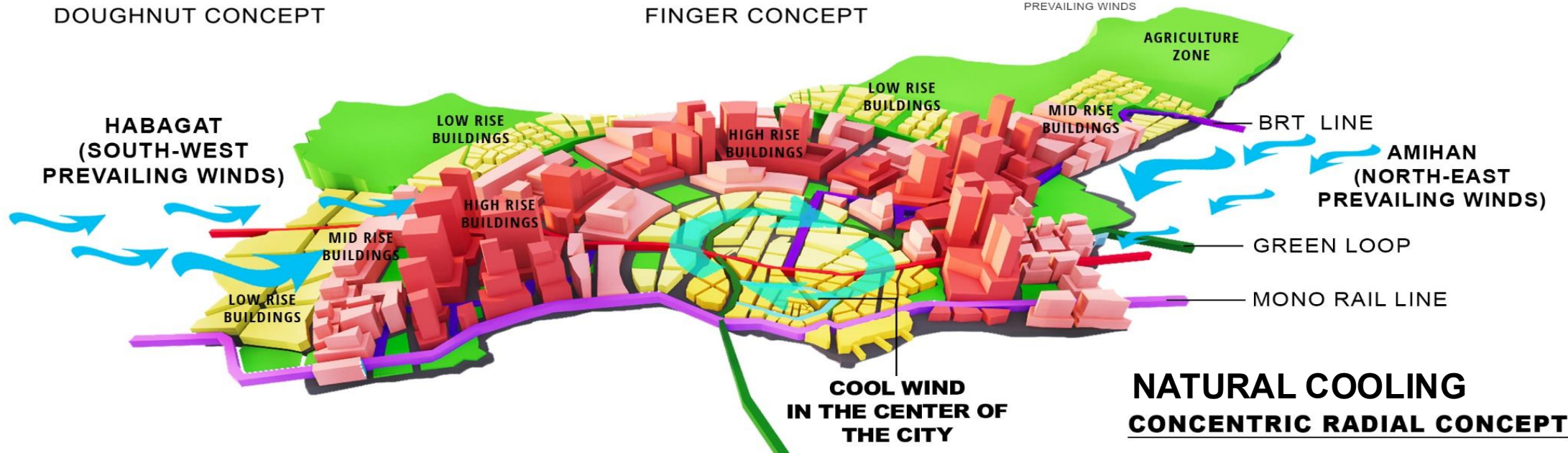
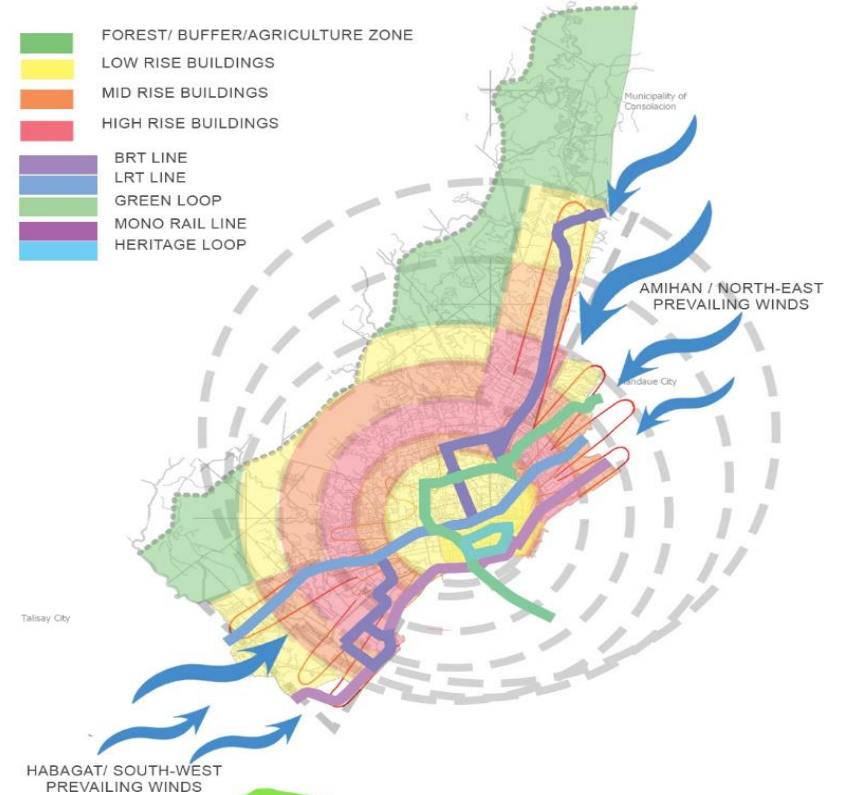
INITIATIVES AGAINST URBAN HEAT ISLAND EFFECT



DOUGHNUT CONCEPT



FINGER CONCEPT



**NATURAL COOLING
CONCENTRIC RADIAL CONCEPT**

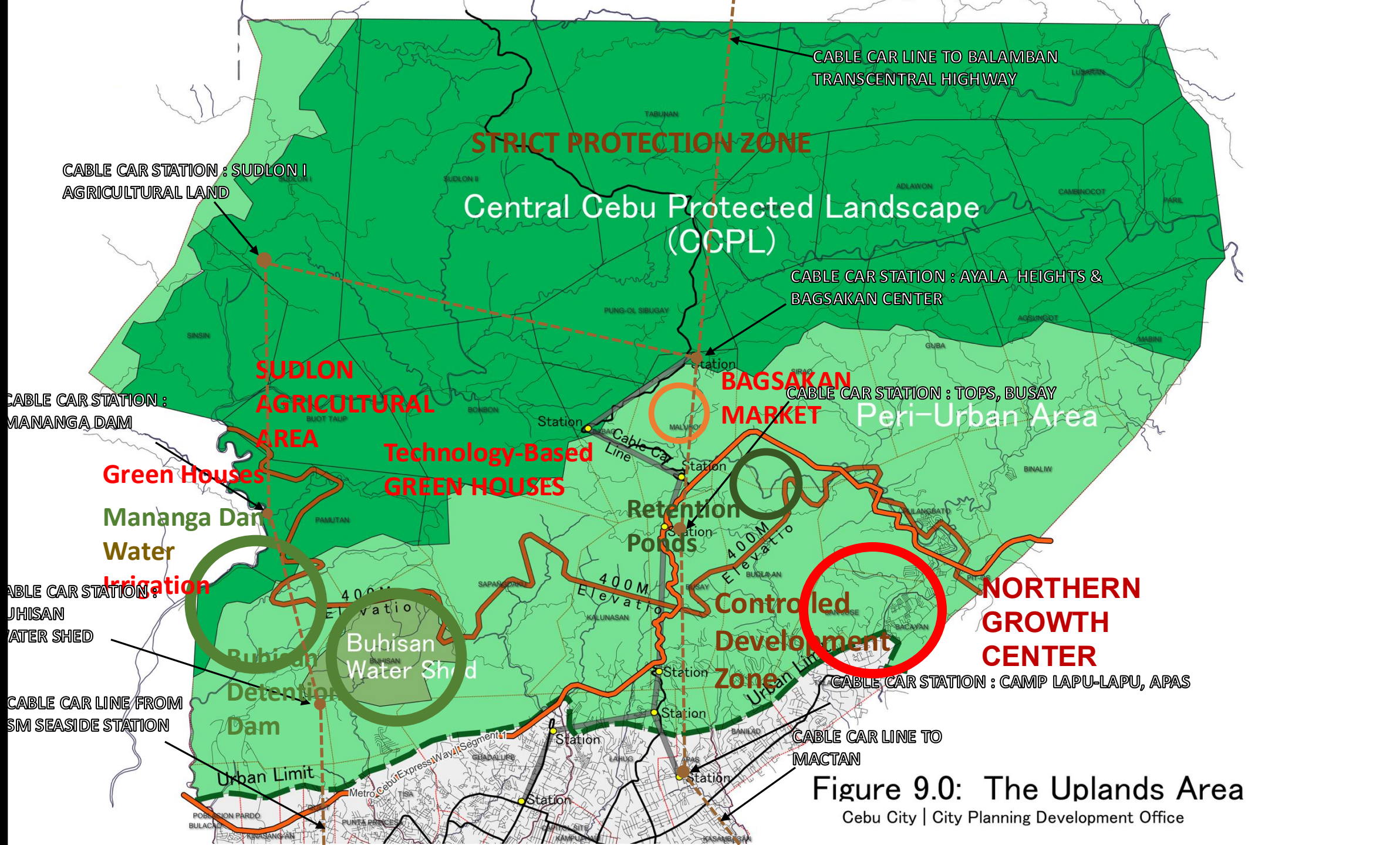


Figure 9.0: The Uplands Area

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THE GREEN LOOP



**PROPOSED GREEN LOOP
& MAJOR LAND USES**

THE "GREEN LOOP"

Image © 2014 CNES / Astrium
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Data SIO, NOAA, U.S. Navy, NGA, GEBCO

Google earth



OBJECTIVES OF the Green Loop

- To bring back legibility of the city by connecting Major Land Uses
- To apply controlled densification and shift developments away from forest reserves
- To enhance social connections among the population
- To preserve the natural environment and apply “Green” initiatives





Three ECONOMIC DRIVERS
GREEN DISTRICTS

CREATIVE INNOVATION & TECHNOLOGY DISTRICT

- Mahiga Wetland Park
- Detention Pond
- Monorail Line
- Block 27 Creative Hub
- Intermodal Transport Terminal
- Port Area Commercial District
- Port Area Tourist Cruise Ship Terminal
- Old Central Business District
- Bato MRBs
- San Nicolas Fish Port Terminal
- New Central Business District
- SRP Ferry Terminal
- SRP New City Hall
- Government Complex
- SRP Landside MRP Housing
- Proposed Mono Rail Line
- BRT Line
- Light Rail Transit Subway Line
- Mangrove Park
- INAYAYAN
- COGON PARK
- BULACAO
- POBLACION PARDO
- KINASANG-AN
- QUIOT
- PUNTA PRINCESA
- LABANDON
- CAL
- SAMBAG II
- KAMPUJAWAN
- CAPITOL WIFE
- GUADALUPE
- LUZ
- PROMO
- ABOLO
- RETA
- T. PADILLATEJERO
- KAMAGAYAN
- KALUHAN
- RAHINA CENTRAL
- SUBA RASIL
- PAS
- PRMITA
- CCLEX Commercial Decks
- Mactan Channel Cruise Lines
- Cebu-Lapu Lapu Pedestrian Link Bridge
- Proposed 5th Bridge
- To Lapu-Lapu

HERITAGE DISTRICT

NEW BUSINESS DISTRICT (SRP) / HOUSING DISTRICT

PROPOSED GREEN LOOP PROJECT

Figure 4: The Downtown Area
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CREATIVE INNOVATION & TECHNOLOGY DISTRICT

CL HERITAGE DISTRICT

NEW BUSINESS DISTRICT (SRP) / HOUSING DISTRICT

Figure 4: The Downtown Area

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Financing Strategies

- Public-Private Partnership
- Partnership with Development Banks (i.e., Development Bank of the Philippines, Land Bank)
- Establishment of Green Building Funds



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Daghang
Salamat
Thank you