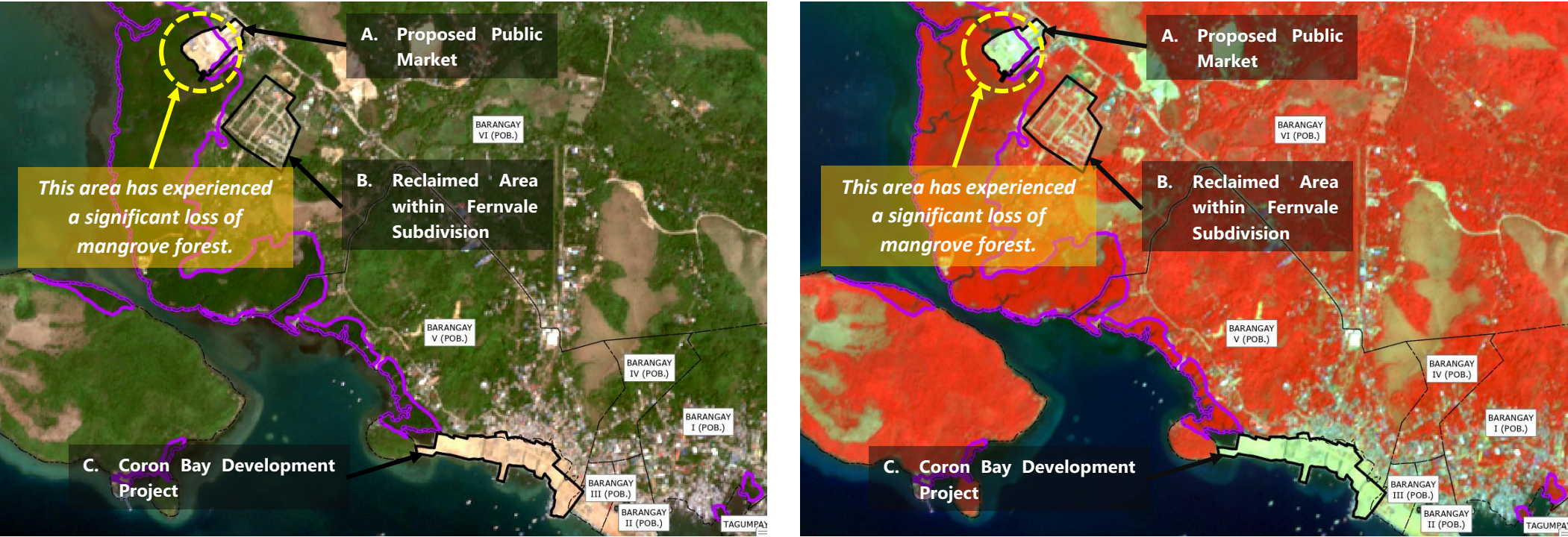


Figure 1: Mangrove Forest from 2020 LCM in Sentinel 2 imagery (10m resolution)



Sentinel 2 Imagery  
Image date: March 03, 2023

Legend

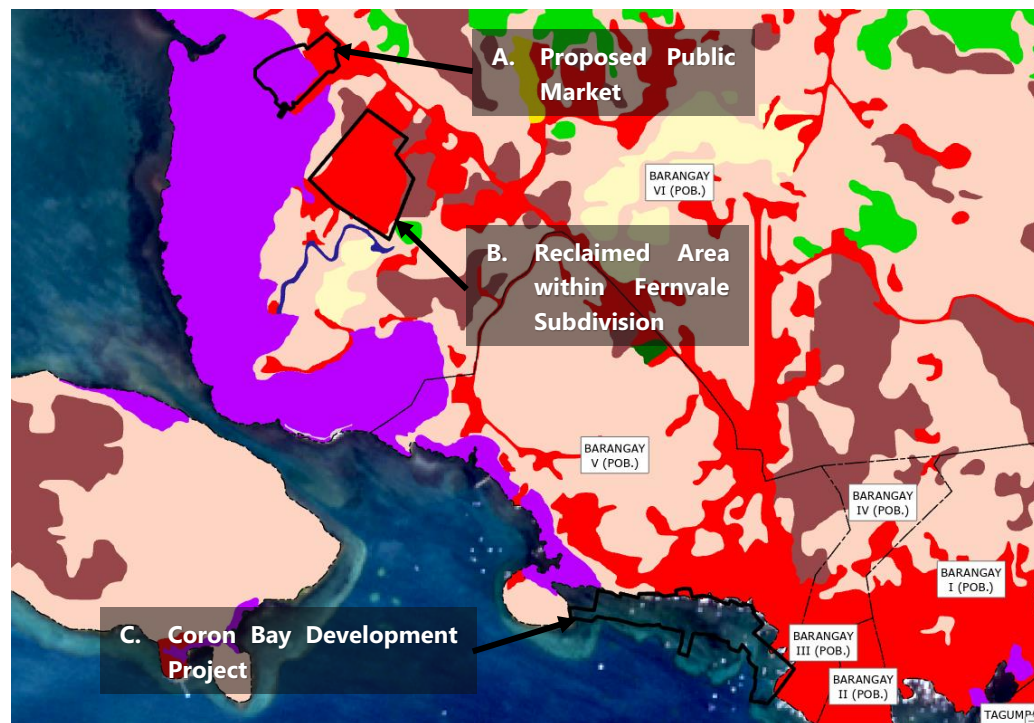
- Actual Survey by DENR Area
- Brgy. Boundary
- Mangrove Forest

AREAS OF CONCERN:

- A. PROPOSED PUBLIC MARKET
- B. RECLAIMED AREA WITHIN FERNVALE SUBDIVISION
- C. CORON BAY DEVELOPMENT PROJECT

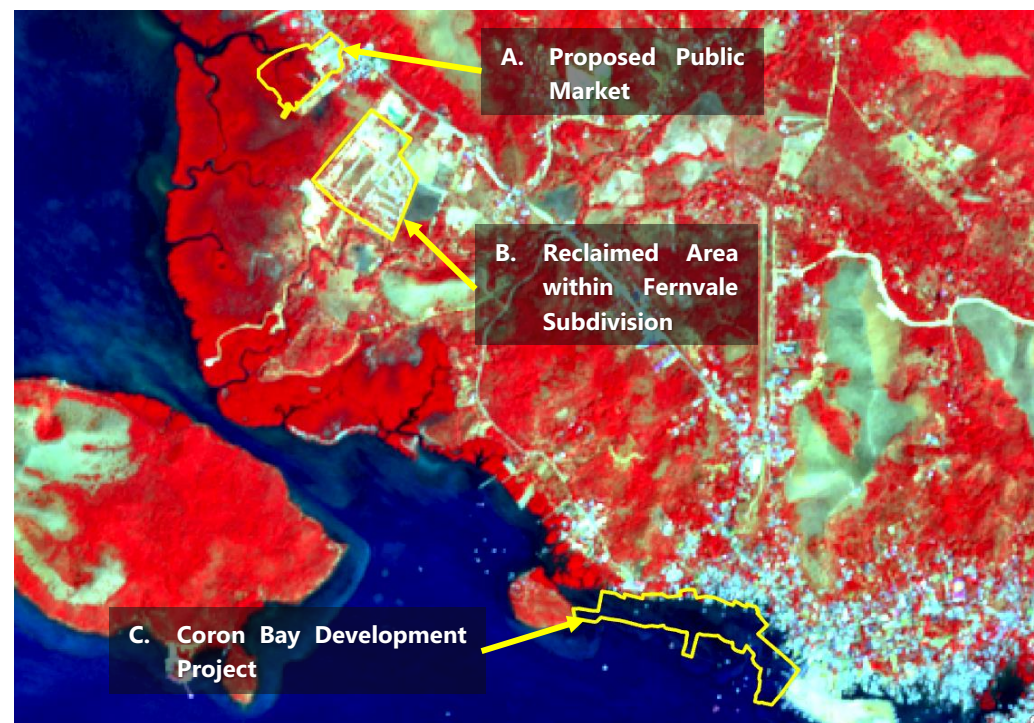


Figure 2: LCM 2020 in Sentinel 2 imagery (10m resolution)



2020 Land Cover Data in Sentinel 2 Imagery

Image date: February 22, 2019



Sentinel 2 Imagery

Image date: February 22, 2019

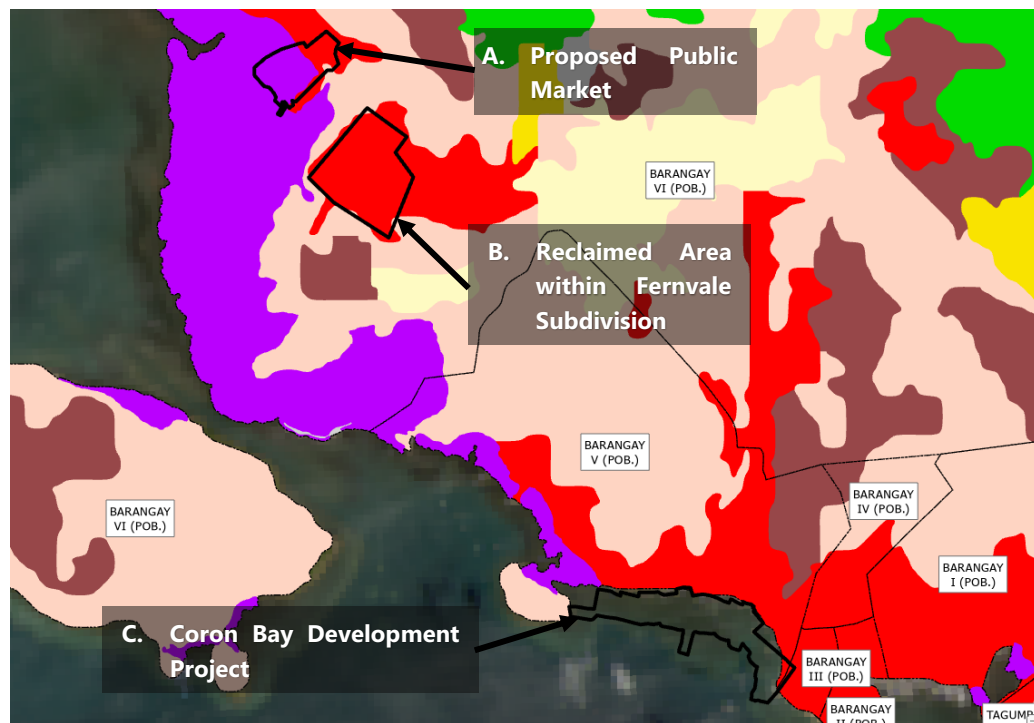
### Legend

- Actual Survey by DENR Area
- Brgy. Boundary
- Open Forest
- Mangrove Forest
- Brush/Shrubs
- Grassland
- Annual Crop
- Perennial Crop
- Built-up

### AREAS OF CONCERN:

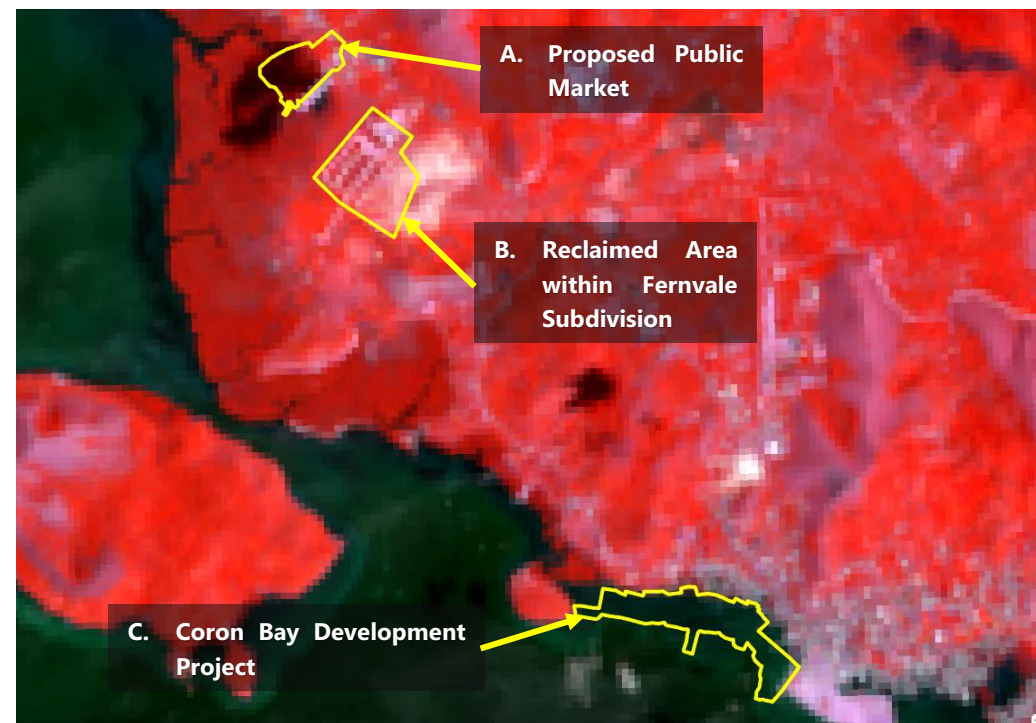
- A. PROPOSED PUBLIC MARKET
- B. RECLAIMED AREA WITHIN FERNVALE SUBDIVISION
- C. CORON BAY DEVELOPMENT PROJECT

Figure 3: LCM 2015 in Landsat 8 Imagery (30m resolution)



2015 Land Cover Data in Landsat 8 Imagery

Image date: March 11, 2014



Landsat 8 Imagery

Image date: March 11, 2014

### Legend

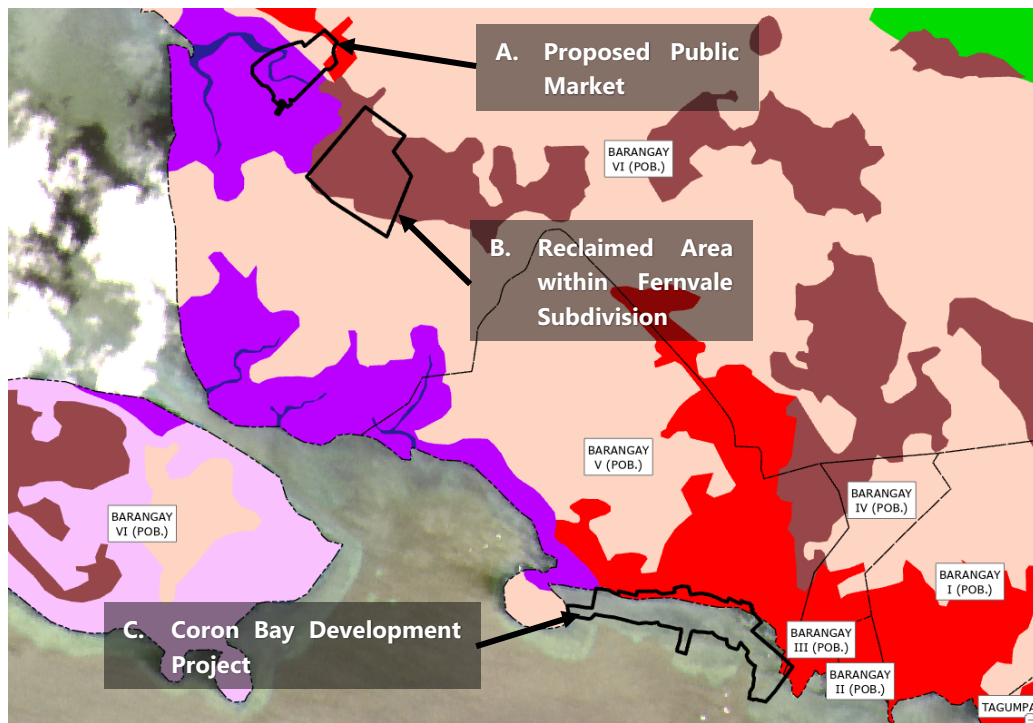
- Actual Survey by DENR Area
- Brgy. Boundary
- Open Forest
- Mangrove Forest
- Brush/Shrubs
- Grassland
- Annual Crop
- Perennial Crop
- Built-up
- Open/Barren

### AREAS OF CONCERN:

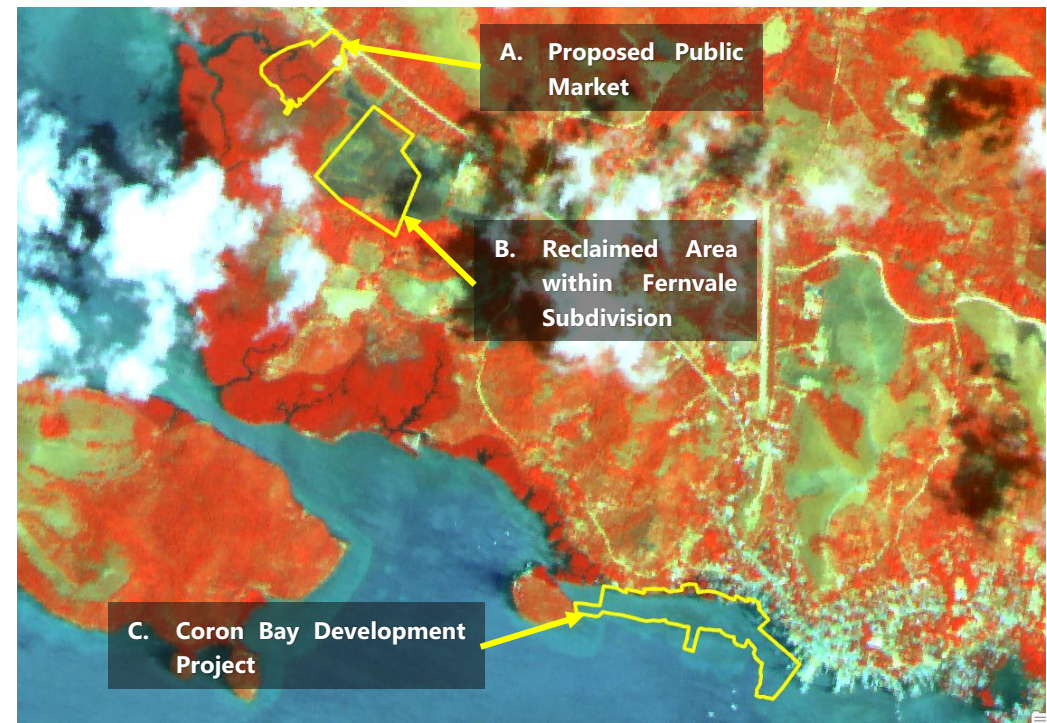
- A. PROPOSED PUBLIC MARKET
- B. RECLAIMED AREA WITHIN FERNVALE SUBDIVISION
- C. CORON BAY DEVELOPMENT PROJECT



Figure 4: LCM 2010 in AVNIR Imagery (10m resolution)



**2010 Land Cover Data in AVNIR Imagery**  
Image date: March 29, 2007



**AVNIR Imagery**  
Image date: March 29, 2007

### Legend

- Actual Survey by DENR Area
- Brgy. Boundary
- Open Forest
- Mangrove Forest
- Shrubs
- Grassland
- Wooded Grassland
- Built-up
- Inland Water

### AREAS OF CONCERN:

- A. PROPOSED PUBLIC MARKET**
- B. RECLAIMED AREA WITHIN FERNVALE SUBDIVISION**
- C. CORON BAY DEVELOPMENT PROJECT**

Table 1: 2020, 2015 and 2010 Land Cover Statistics of 5 Barangays in Coron, Palawan (Mangrove Forest)

Mangrove Forest Statistics

BRGY NAME	2020 LCM		2015 LCM		2010 LCM	
	Area in Hectares	Area in Square Meter	Area in Hectares	Area in Square Meter	Area in Hectares	Area in Square Meter
BARANGAY I (POB.)	1.94	19,365	1.94	19,365		
BARANGAY V (POB.)	15.76	157,557	15.96	159,636	19.12	191,150
BARANGAY VI (POB.)	139.23	1,392,282	139.84	1,398,418	101.32	1,013,169
GUADALUPE	226.92	2,269,217	226.31	2,263,079	39.44	394,389
TAGUMPAY	100.38	1,003,767	100.38	1,003,767	88.73	887,341
		Projection: UTM Zone 50 PRS 1992			Projection: UTM Zone 50 PRS 1992	Projection: UTM Zone 50 PRS 1992
		The data was generated using Sentinel 2 Imagery with 10m resolution			The data was generated using Landsat 8 Imagery with 30m resolution	The data was generated using SPOT5/AVNIR Imagery with 10m resolution