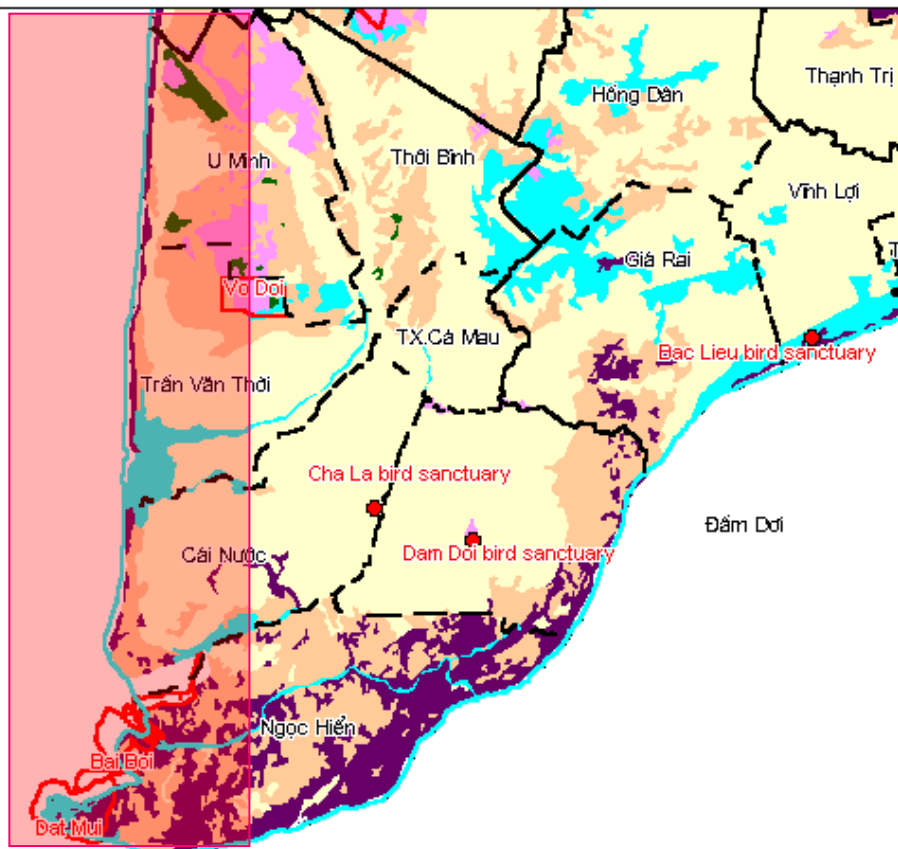


Existing and proposed protected areas in Ca Mau province
Các khu bảo vệ hiện có và đề xuất ở tỉnh Cà Mau



Camau Peninsula National Park

Conner Co-ordinates:
 8°33'15" - 8°49'00" and
 104°35'00" - 104°55'00"

Vegetation type / Kiểu rừng

- Evergreen forest / Rừng thường xanh
- Coniferous forest / Rừng lá kim
- Deciduous forest / Rừng rụng lá (khộp)
- Semi-deciduous forest / Rừng nửa rụng lá
- Limestone forest / Rừng núi đá
- Bamboo / Rừng tre nứa
- Plantation forest / Rừng trồng
- Grassland and scrub / Đất trống
- Agricultural land / Đất nông nghiệp
- Water bodies / Mặt nước
- Mangrove / Rừng ngập mặn
- Melaleuca / Rừng tràm

Legend / Chú giải

- Protected area / Khu bảo vệ
- Provincial border / Ranh giới tỉnh
- District border / Ranh giới huyện



Biodiversity

1. phytoplankton

383 species and 7 alga phyla

2. Macrophyta

This area are abundant and diverse

3. Zooplankton

313species

4. Zoobenthos

375 species in 9 phyla

5. Vertebrates

This area is abundant, especially birds and fish

6. Mammals

28 species belonging to 12 families

7. Birds (Aves)

The number of birds recorded in bird sanctuaries is 45,000, with 171 species belonging to 37 families, among them 54 species from 17 families are migratory birds, 117 species from 33 families are sedentary birds.

8. Reptiles

34 species belonging to 14 families

9 . Fishes

147 species

Threats

- Forest exploitation activities and over hunting of wildlife, over fishing
- Destruction of mangrove forests for shrimp farming
- Coastal and riverbank erosion
- Environmental pollution
- Human pressure



Objectivities

- Rehabilitation of the ecosystem of the vital degraded wetland area and the surrounding mangrove forests
- Improvement of the restoration and enhancement of the ecological services of the tidal flat and surrounding mangrove forest.
- Wise use of the tidal flat and surrounding mangrove forest
- Enhancement of sustainable wetland management system regime.

Current land use and management of the Ca Mau Tidal Flat

- There are more than 6,000 ha. of natural mangrove forest and 44,291 ha. of reforested area
- The mangrove forest reserve and conservation are under control of the forest protection department of Ca Mau Province.



- Conservation measures taken**
- Conservation measures proposed but not yet implemented**
- Current scientific research and facilities**
- Current conservation education**

Goals and purpose

Restoration and enhancement of ecological services in CAMAU Peninsula National Park (CPNP) and surrounding mangrove forest in order to maintain this valuable and important ecosystem which plays a key role not only in Vietnam but also in South China Sea and Gulf of Thailand areas



Regional and Global significance

The site is a stopover site for migratory waterfowl and many different rare species. This is an important biodiversity site not only for Vietnam but for the region and the world.

The most important activities in the proposal

- Range of activities to be included under the proposal can be summaries into 10, divided according to the 3 project components
- 1. Management
 - Establishment of institutional management framework
 - Integrated area management planning
 - Reinforcement of community-based wetland management structures
 - Establishment of biodiversity habitat monitoring and reporting mechanism
- 2. Creating local opportunities
- 2.1. Establish pilot projects to reduce local community stress on wetland ecosystem
- 2.2. Financial incentive for sustainable income-generation opportunities
- 3. Increasing awareness and capacity
- 3.1. Public awareness campaign
- 3.2. Training on wetland conservation and sustainable use
- 3.3. Campaigns addressing immediate threats to wetland habitats
- 3.4. National and regional information, experience and skills sharing

The most important for biodiversity conservation and environmental protection are

- Enhancing integrated, intersectoral area management
- Sustainable wetland use, reduction of local livelihood induced stress
- Awareness for wetland sustainable use and conservation, environment protection

**Thank you
for your attention**

