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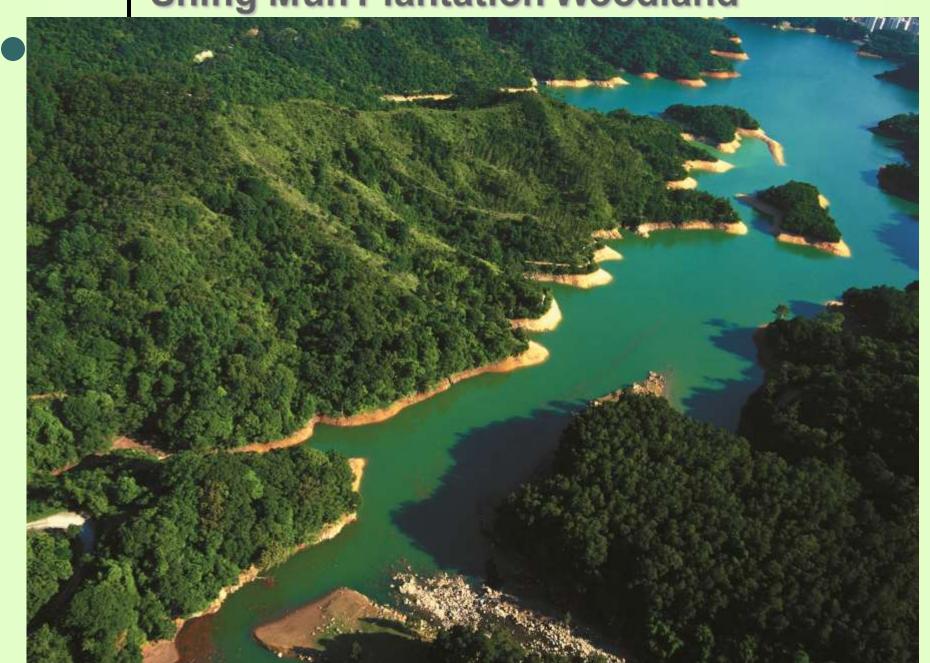








Shing Mun Plantation Woodland





INTRODUCTION

Flora and Fauna



>2100 Native Plants

518 Birds

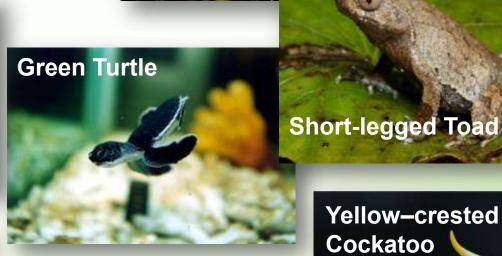
86 Reptiles

117 Dragonflies

Species of Conservation Concern







Chinese Pangolin





How Do We Protect Our Biodiversity?



Approaches

- Habitat protection and management
- Species Conservation plans
- Public education
- Regional and International Cooperation



TABITAT PROTECTION MECHANISMS Country Parks Ordinance 24 Country Parks Legend 22 Special Areas Special Areas > 44,000 ha Country Park Kilometers (~40% of land area)

PROTECTION MECHANISMS **Marine Parks Ordinance** Tung Ping Chau MP Yan Chau Tong MP Hoi Ha Wan MP Sha Chau & Lung Kwu Chau MP Cape D'Aguilar MR 4 Marine Parks 20 Kilometers 1 Marine Reserve

HABITAT PROTECTION MECHANISMS



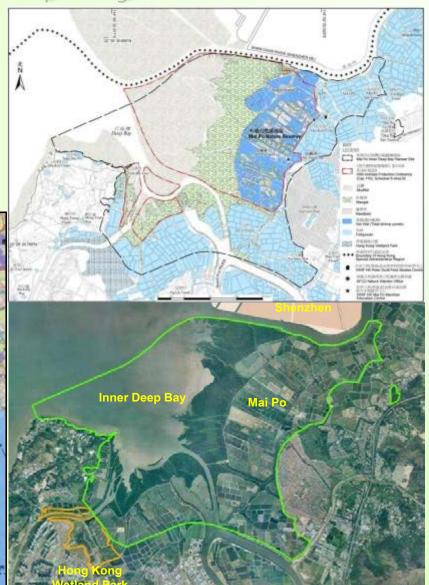
The Mai Po Inner Deep Bay Ramsar Site

Listed under the Ramsar
 Convention on 4 Sep 1995

Area of 1540 ha including Inner
 Deep Bay, fish pond areas and
 Mai Po Marshes Nature Reserve

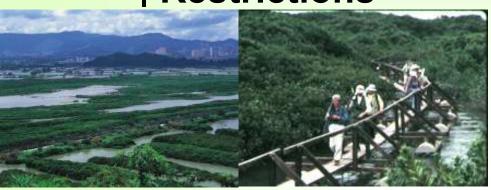
The 7th Ramsar Site in China

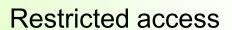




Wisitor Management

Restrictions







Restricted activities



Restricted entry of vehicles and vessels



No public road in ecologically sensitive areas

Enforcement actions









Patrols & trap searching operations

Seizure of illegal hunting appliance







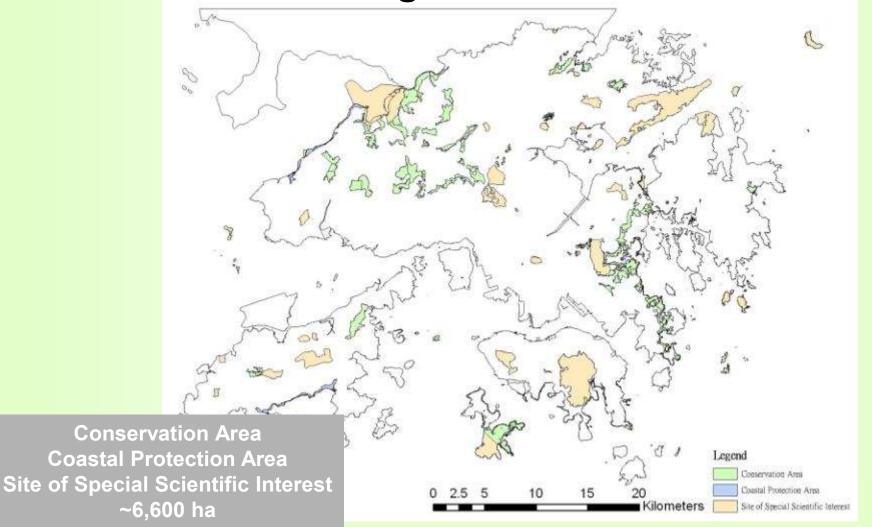


Prosecutions

Joint operations with the police

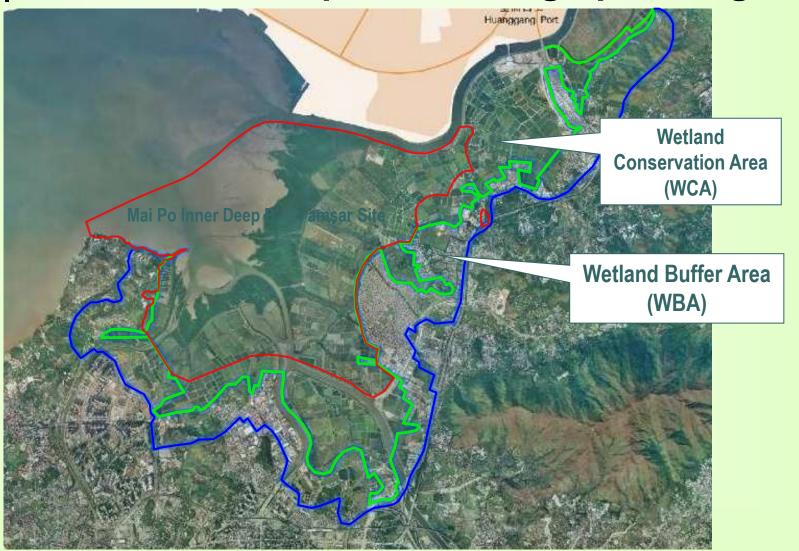
HABITAT PROTECTION MECHANISMS

Town Planning Ordinance



HABITAT PROTECTION MECHANISMS

Control of development through planning





BIODIVERSITY SURVEY PROGRAMME

- All major habitats of high conservation value are surveyed
- Distribution and abundance of selected taxa groups recorded: over 98% of surveyed native species are found within protected areas
- Conduct long term, territory
 wide biodiversity surveys
 covering major habitats of
 high conservation value, e.g.
 wetlands, fung shui
 woodlands, etc. and selected
 animal groups
- Formulate and implement conservation action plans













EDUCATION and PUBLICITY

Programmes and Exhibitions













EDUCATION and PUBLICITY

Books and Newsletters



EDUCATION and PUBLICITY

External information – websites and apps









www.hknature.net

www.hkherbarium.net

www.hkbiodiversity.net



HK Wetland Park



Geopark



Country Parks





HABITAT MANAGEMENT IN MPNR

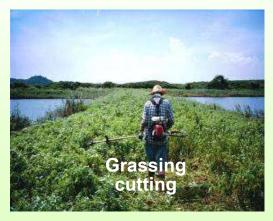




- WWFHK partners with the Government to manage Mai Po Nature Reserve
- To conserve wetland habitats and biodiversity in the Deep Bay area
- AFCD provides funding for the habitat management work









INTERNATIONAL/REGIONAL COOPERATION

- Ramsar Convention
- Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)
- Convention on Biological Diversity (CBD)
- Partnership for the East Asian Australasian Flyway









CONFLCTS WITH LOCAL RESIDENTS







Wild monkeys

Trash Raiding

Aggression



Wild birds 'stealing' fish



Damages done by wild pigs



Posing threats

VIEASURES UNDERTAKEN





Feeding ban

Nuisance handling team

Public education



Preventive measures – animal proof bin



Wild pig hunting



Contraceptive programme

