

**For information on
5 December 2020**

LanDAC Paper No. 04/2020

LANTAU DEVELOPMENT ADVISORY COMMITTEE

Lantau Conservation Fund and Lantau Conservation and Recreation Masterplan

PURPOSE

This paper aims to brief the Lantau Development Advisory Committee (LanDAC) on the latest development of the Lantau Conservation Fund and the Lantau Conservation and Recreation Masterplan.

BACKGROUND

2. With a wealth of natural and cultural resources, the environment of Lantau is unique with conservation chimed in with sustainable recreation opportunities for all walks of lives. The Government announced in the 2018 Policy Address the setting up of a \$1 billion Lantau Conservation Fund (LCF) to support projects that would contribute to the overall conservation of Lantau, raise community awareness of the conservation of Lantau, and facilitate the community to put conservation into practice, with a view to fostering a quality living environment for the current generation and beyond.

3. Besides, according to the overarching principle of “Development in the North; Conservation for the South” devised in the Sustainable Lantau Blueprint and the characters of different parts of Lantau, the Sustainable Lantau Office of the Civil Engineering and Development Department has formulated the Lantau Conservation and Recreation Masterplan (the Masterplan) to provide a guiding framework for the conservation and recreation initiatives on Lantau, and orchestrate public and private projects, better for achieving synergy in conservation of Lantau. Individual conservation projects to be submitted under the LCF could be prioritised if it fits in the planning intention of the Masterplan.

PROPOSED FUNDING ARRANGEMENT

4. The LCF consists of two parts, including (A) \$500 million for conservation and related projects and (B) \$500 million for minor local improvement works. The arrangement is as follows:

(A) Conservation and Related Projects

5. This part of the LCF is dedicated to providing financial support to local communities, landowners, non-governmental organisations, etc. to carry out conservation and related projects in Lantau¹.

Project Streams

Conservation and related projects comprise three streams:

- i. Conservation Management Agreement: conservation projects on nature conservation, cultural conservation and / or village revitalisation involving management of privately-owned land², enhancing and revitalising the ecological / nature / cultural / historical significance of the sites concerned;
- ii. Research: conservation-related scientific research or culture and local history research; and
- iii. Education and Engagement: initiatives or activities for community involvement, public education and promotion in relation to conservation.

The conservation efforts to be covered by the conservation and related projects may include natural environment, ecology, culture, history, rural character, landscape, geomorphology and other relevant elements. Through provision of resources for implementing these conservation and related projects, it is anticipated that the environmental capacity can be enhanced, culture and rural character can be conserved and sustainable

¹ Lantau is the main location for promoting conservation under the LCF. If the proposed projects involve adjacent waters / islands of Lantau and will bring benefits for the conservation of Lantau as a whole, they will be considered on a case-by-case basis.

² If the proposed projects involve government land and will bring benefits for the conservation of Lantau as a whole, they will be considered on a case-by-case basis.

(Translated Version)

development of Lantau can be promoted.

Eligibility³

To ensure that the funded projects are non-profit-making in nature, this part of the LCF is open for application from local tax-exempt charities, local registered and non-profit-making companies, and local post-secondary education institutions.

Assessment Criteria

To determine whether a project should be funded, the project's overall benefits to achieve conservation purpose, quality of proposal, applicant organisation's capability and quality of budget will be assessed in considering the funding application.

Priority Projects

Priority consideration will be given in the assessment to support the following projects in order to create synergy amongst different projects and to maximise the conservation benefits:

- i. Projects in Tai O, Pui O or Shui Hau⁴; and
- ii. Projects that match with the planning intention of the Masterplan.

Amount of Funding and Duration

Projects funded by the LCF are expected to be of sufficient scale in order to bring noticeable contributions to the conservation of Lantau. Therefore, the lower threshold limit for application is HK\$250,000. The funding and duration limit of projects under different streams are as follows:

Project Stream	Funding Limit (HK\$ million)	Duration Limit
Conservation Management	13.0	3 years

³ Details of eligibility will be set out in the Guide to Application of the LCF.

⁴ The Government announced in the 2017 Policy Address to implement rural conservation pilot projects in areas such as Tai O, Shui Hau and Pui O.

(Translated Version)

Project Stream	Funding Limit (HK\$ million)	Duration Limit
Agreement		
Research	2.5	3 years
Education and Engagement	2.0	2 years

(B) Minor Local Improvement Works

6. This part of the LCF will be spent on minor local improvement works to be carried out by the Government on government lands in Lantau, with a set ceiling of \$30 million for each project.

7. These projects aim to conserve/enhance the environment in Lantau, and are generally small in scale. The projects include (i) improvement works in villages to enhance the accessibility, environment and livelihood of villagers; (ii) improvement works to eco-recreation facilities; (iii) relevant works to facilitate eco-recreation and public education on environmental protection; (iv) reinstatement works on government lands affected by environmentally damaging activities, such as planting works and removal of illegal structures as may be requested by other departments, etc.; and (v) enhancement, rehabilitation and other projects for the natural environment/habitat and buildings on government lands.

ADMINISTRATION AND OPERATION OF FUNDING

8. The Lantau Conservation Fund Advisory Committee (LCFAC) was established on 1 October 2020. The LCFAC comprises 4 official members and 14 non-official members appointed by the Secretary for Development from diverse sectors, including scholars, professionals and practitioners with vast experiences and rich knowledge in their professions, expertise and community services. The terms of reference of the LCFAC are (i) to advise on the overall administration and operation and any other matters relating to the LCF; (ii) to vet applications under the LCF; make recommendations on the supported applications, their relative priorities and amount of fund to be allocated; and to monitor the progress of funded projects; and (iii) to advise on priority of minor local improvement works recommended by the Government.

9. We have established the Minor Works Steering Committee (MWSC). The major roles under the terms of reference of the MWSC are to vet and assess the proposed minor local improvement works (MLIW), prioritise the eligible MLIW proposals, make relevant advice to the advisory committee and submit the advice of the advisory committee to the vote controller for final approval. Besides, the MWSC is also responsible for monitoring the fund performance under this part of the LCF, including works progress and expenditure etc, and to report regularly to the advisory committee on its latest condition.

LANTAU CONSERVATION AND RECREATION MASTERPLAN

10. The Masterplan is prepared towards the direction of conservation of Lantau, including: (1) environment protection and conservation enhancement, (2) public involvement, as well as (3) public enjoyment. Being multi-faceted, the Masterplan represents a point-line-plane approach, with various attractions, activities and event bases linked up by connectors in term of trails, bike network, road/water transport to form five major themed clusters and include diverse contents:

- i. North Lantau Recreation Corridor;
- ii. Northwest Lantau Eco-Cultural Corridor;
- iii. South Lantau Eco-Recreation Corridor;
- iv. Rural Township Improvement; and
- v. Hiking Hub.

11. Individual conservation projects to be submitted under the Lantau Conservation Fund could be prioritised if it fits in the planning intention of the Masterplan. Major content of the Masterplan is at **Annex 1**.

WAY FORWARD

12. A briefing session for potential applicant organisations for conservation and related projects under the LCF was held in November 2020. We plan to accept the first round of funding applications in December 2020 and expect to announce the results by the third quarter of 2021.

(Translated Version)

13. The first batch of MLIW is expected to commence in the first half of 2021.

CONCLUSION

14. Members are invited to note the latest development of the Lantau Conservation Fund and the Masterplan.

**Civil Engineering and Development Department
December 2020**

LANTAU CONSERVATION AND RECREATION MASTERPLAN

Major Content of the Masterplan

1. The Lantau Conservation and Recreation Masterplan (the Masterplan) is at **Figure 1**. Being multi-faceted, the Masterplan represents a point-line-plane approach, with various attractions, activities and event bases linked up by connectors in the form of trails, bike network, road/water transport to create five themed clusters and include diverse contents:

- i. North Lantau Recreation Corridor
- ii. Northwest Lantau Eco-Cultural Corridor
- iii. South Lantau Eco-Recreation Corridor
- iv. Rural Township Improvement
- v. Hiking Hub

(i) North Lantau Recreation Corridor

2. North Lantau is the gateway to the world through the airport and to the urban area through Tung Chung and Sunny Bay.

3. Complementing various major developments in the coastal area of North Lantau, e.g. Tung Chung New Town Extension and Siu Ho Wan depot topside development, and to create synergy with the Hong Kong Disneyland Resort, the Government will make good use of North Lantau at a gateway location to plan for a diversity of recreation activities. Such recreation activities include the River Park to be taken forward under the Tung Chung New Town Extension Project; the Sunny Bay Recreation Node and possible water-based activities to be reviewed under the potential Sunny Bay Planning and Engineering Study; and the coastal biking to be explored and implemented under studies of Tung Chung New Town Extension, Road P1, etc. Apart from being a leisure recreational pursuit itself, coastal biking will connect different recreation nodes in North Lantau.

(ii) Northwest Lantau Eco-Cultural Corridor

4. The northwest Lantau used to be a cluster of old settlements. There are quite a number of rural villages dotted along the Tung O Ancient Trail that are rich in cultural value.

5. Targeting to preserve the cultural setting of the corridor, we are commissioning studies by phases to understand the cultural and historical elements of the rural villages in Lantau, with the first study covering San Tau, Sha Lo Wan, Sham Shek, Sham Wat and Tai O commenced in November 2019, and the second study on Yi O and Fan Lau commenced in July 2020. Besides, we will engage the relevant stakeholders, including the villagers, in a bid to forge an appropriate way together to revitalise the villages along Tung O Ancient Trail through a design thinking process. Village revitalisation shall serve as a means to showcase the results of the collaborative efforts among the Government, local villagers and non-profit making organisations. Furthermore, we will continue to explore appropriate measures to conserve the important nature and cultural heritage values of Tai O. Facilities along the Tung O Ancient Trail will be enhanced to display to members of the public the rich cultural history of the villages and the ecological interest of the area. There is potential for development of eco-farming complementing the village environment in this Northwest Lantau corridor.

(iii) South Lantau Eco-Recreation Corridor

6. Green and blue attractions thrive along the south Lantau coast, with the Pui O wetland, Shui Hau sandflat and serene beaches spanning along the coastline against the mountainous backdrop, forming a beautiful corridor, which could be further enhanced in terms of its eco-recreation potential to enrich public enjoyment and appreciation.

7. The potential for water-based activities at Cheung Sha and possible recreation nodes at Shek Pik and Chi Ma Wan will be explored to add further vibrancy and diversity to the area. Bike network in the area is being further

extended. Suitable land-based and/or water-based connectors will be enhanced to strengthen connectivity and facilitate mobility. Besides, the ecological study has confirmed the conservation of Pui O and Shui Hau. Proactive conservation measures plus some sustainable nature based recreation and education events/ activities/ facilities could add to the diversity of this corridor, enrich the conservation experience and enhance knowledge and awareness of conservation of the public through participation.

(iv) Rural Township Improvement

8. Mui Wo and Tai O, fringing on the eastern and western coasts of Lantau, are two major rural townships in Lantau with rich history, amazing attractions and glamour attracting visitors. Face-lifting proposals in respect of these two areas have already been formulated with some works commenced to improve the living environment for locals as well as the visiting experience of visitors. We will continue to carry out district improvement works to enhance the environment and attractions, injecting vibrancy to living and visiting. In particular, through the facelift project, it is intended to reinstate the gateway function of Mui Wo along with the promotion of leisure and recreation activities. Improvement works for a few streams crossing Mui Wo is being explored in collaboration with relevant departments to restore their naturalness and ecological function. For Tai O, its tourist receiving capacity is also being reviewed in parallel.

(v) Hiking Hub

9. Lantau is already famous for its scenic views and magnificent hiking experience for both local and international visitors. To further strengthen the sustainability of the hiking resources and promote healthy living, we have formulated the Lantau Trails and Recreation Plan (**Figure 2**) and will take forward this visionary plan in phases for developing Lantau into a Hiking Hub for people in Hong Kong. The trail network will be improved with sensible injection of supporting facilities, eco-recreation activities and connected with the natural and cultural assets for public enjoyment and appreciation. We have

commenced study to improve Lantau's Trail Network, with the aim to integrate existing and new trails of Lantau into a Round-the-Lantau Route with a total length of about 100km.

10. We aim to maximise opportunities to position Lantau as a hiking hub with variety of eco-recreation outlets for all walks of life and to promote Lantau as short-stay getaway.

Follow Up Works and Way Forward

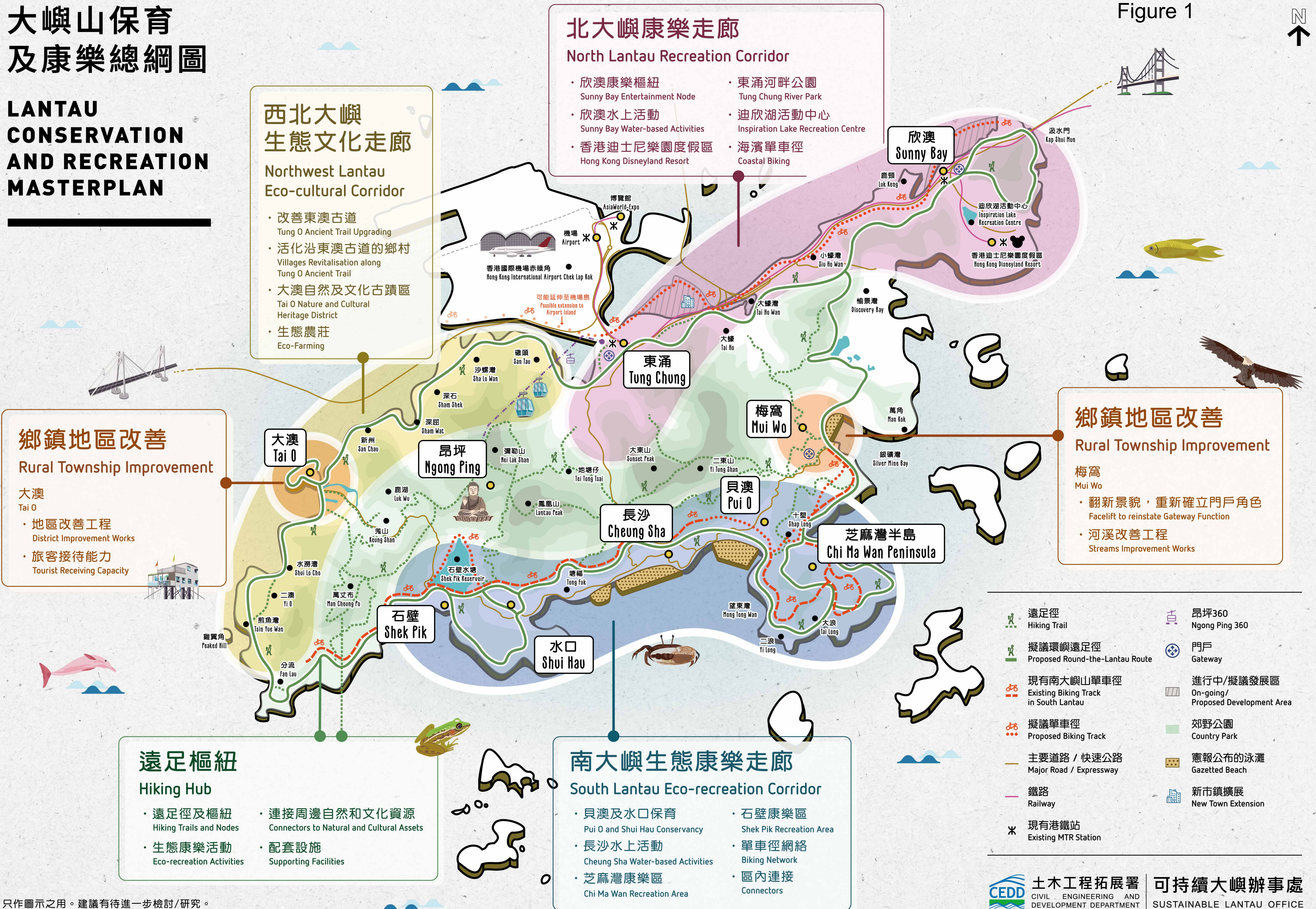
11. The concepts proposed in the Masterplan are subject to further study and implementation. Feasibility of individual proposals will be explored with suitable consultation with stakeholders to be conducted at project stage in accordance with the established procedure. The Masterplan will evolve to reflect the latest situation as our work progresses.

Civil Engineering and Development Department
December 2020

大嶼山保育及康樂總綱圖

LANTAU CONSERVATION AND RECREATION MASTERPLAN

Figure 1



只作圖示之用。建議有待進一步檢討/研究。
For illustration only. Proposals are subject to review / study.



土木工程拓展署
CIVIL ENGINEERING AND
DEVELOPMENT DEPARTMENT

可持續大嶼辦事處
SUSTAINABLE LANTAU OFFICE

大嶼山遠足徑及康樂設施計劃

LANTAU TRAILS AND RECREATION PLAN

土木工程拓展署 可持續大嶼辦事處

漫遊 · 慢遊

SLOW travel in Lantau

透過落實《大嶼山遠足徑及康樂設施計劃》，我們的目標是要把大嶼山發展為香港的度假勝地。遊人可在大嶼山度假數天，慢遊景點；隨興之所至四周探索；學習當地文化；並體驗大嶼山的自然美景。我們會致力將人與大嶼山的自然和文化資源串連起來。

Through the implementation of the Lantau Trails and Recreation Plan, we target to develop Lantau into a vacation destination in Hong Kong. People may spend a few days of vacation on Lantau to visit attraction spots in a relaxing manner, make impromptu excursions to various areas, and learn local cultures, while experiencing the nature's beauty on Lantau. We will strive to connect people with the natural and cultural resources of Lantau.

北大嶼山單車徑網絡

North Lantau Biking Network

把握東涌新市鎮擴展、欣澳填海和建造P1公路等發展項目的機會，我們將會研究沿大嶼山北岸建造單車徑連接欣澳與機場島，並提供配套設施。整段單車徑長約20公里。

Leveraging the opportunities to be brought about by development projects such as Tung Chung New Town Extension, Sunny Bay reclamation and construction of Road P1, we will examine the feasibility of constructing a cycle track with supporting facilities along the north shore of Lantau to connect Sunny Bay with Airport Island. The entire cycle track is about 20 km long.

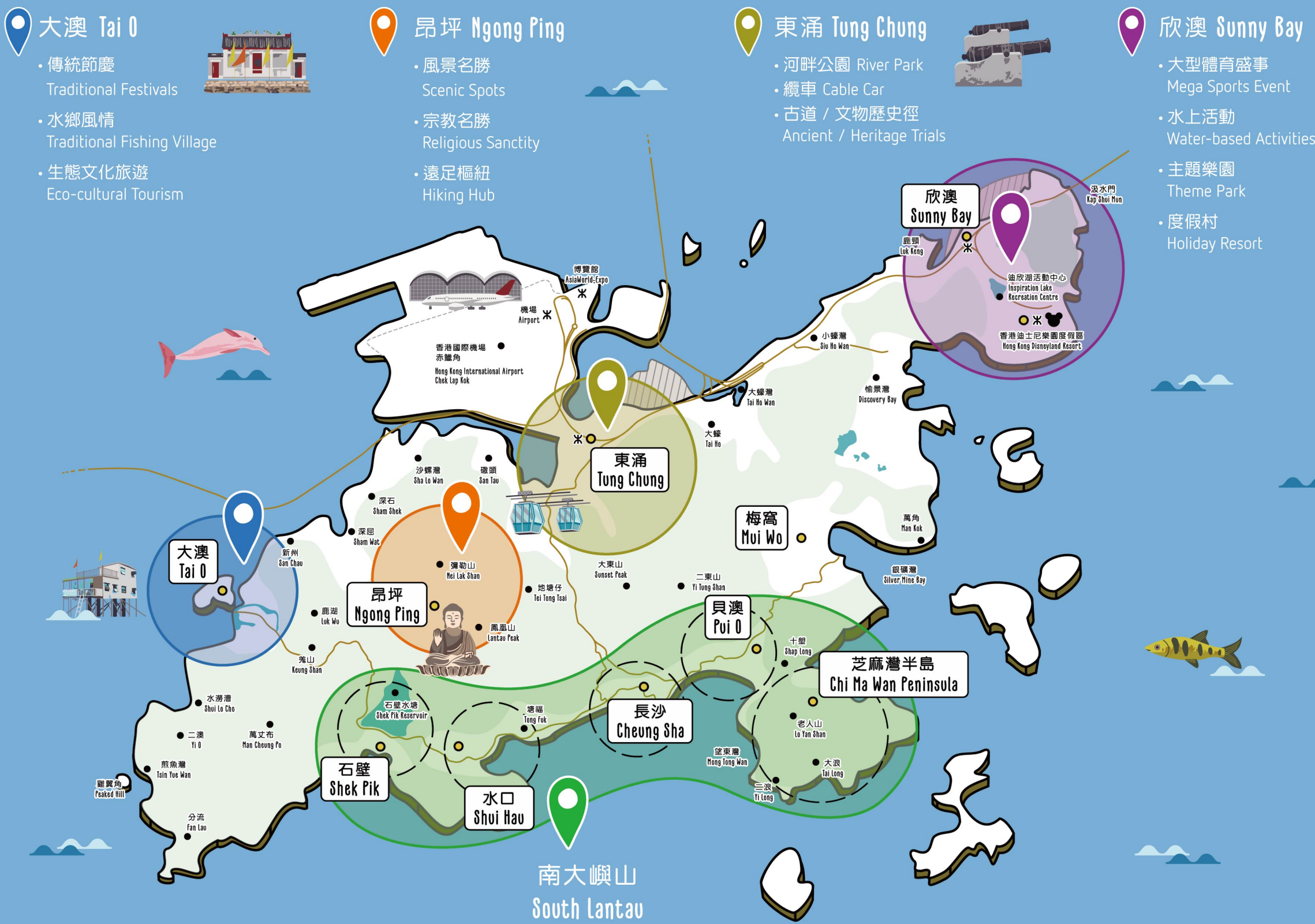
南大嶼山單車徑網絡

South Lantau Biking Network

我們的目標是要提升南大嶼山現有的越野單車徑，以加強從梅窩到狗嶺涌的連接性。我們亦會研究沿著水塘興建板道的可行性；加強現有的引水道與嶼南道之間的連接；運用環保的交通將南大嶼的休閒康樂點更緊密地貫穿連繫。整個網絡可達約60公里長。

Our target is to enhance the existing mountain bike trails in South Lantau with a view to strengthening the connection between Mui Wo and Kau Ling Chung. Apart from a possible boardwalk along the reservoir, we will also explore enhancing the connection between the existing catchwater and South Lantau Road, while improving the accessibility and connectivity among South Lantau recreation nodes in a green way. The entire network may attain a length of about 60 km.

五個主要休閒康樂區域 five major leisure and recreation nodes



石壁 Shek Pik

- 歷奇設施 Adventure Facilities
- 特色露營設施 Glamping Facilities
- 環繞水塘的板道 Round-the-Reservoir Boardwalk

長沙 Cheung Sha

- 海濱休閒活動 Beachfront Leisure
- 水上活動 Water-based Activities
- 舊東涌道賞花活動 Old Tung Chung Road Flower Appreciation

貝澳及水口 Pui O & Shui Hau

- 濕地和沙坪生境 Wetland and Sandflat Habitats
- 生態康樂活動 Eco-recreation Activities
- 教育活動 Educational Activities

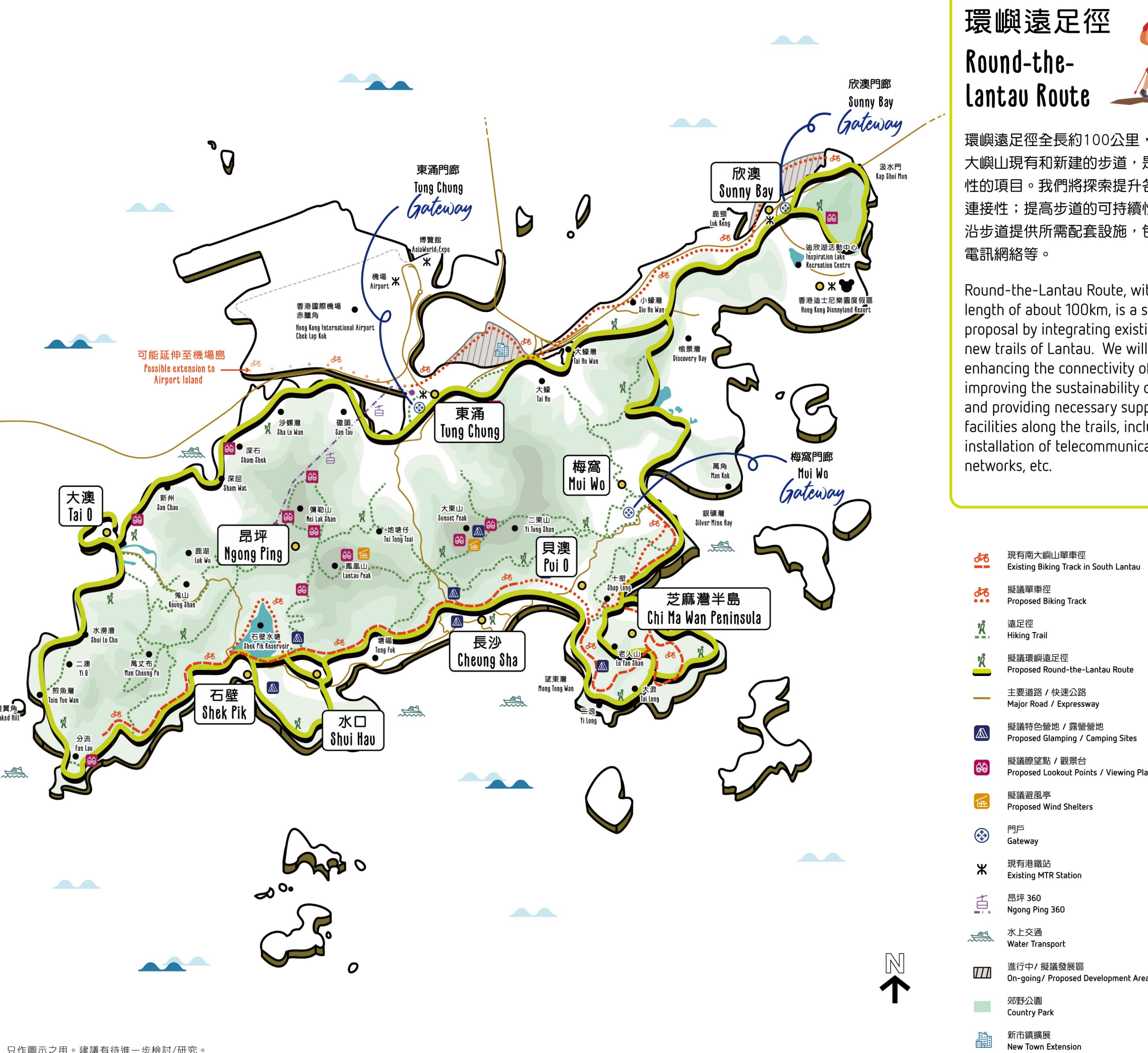
芝麻灣半島 Chi Ma Wan Peninsula

- 行山遠足 Mountain Hiking
- 營地 Refreshing Camp
- 山林治療 Mountain Therapy
- 水上運動 Water-based Sports

環嶼遠足徑 Round-the-Lantau Route

環嶼遠足徑全長約100公里，將整合大嶼山現有和新建的步道，是極具代表性的項目。我們將探索提升各步道的連接性；提高步道的可持續性；以及沿步道提供所需配套設施，包括鋪設電訊網絡等。

Round-the-Lantau Route, with a total length of about 100km, is a signature proposal by integrating existing and new trails of Lantau. We will explore enhancing the connectivity of the trails; improving the sustainability of the trails; and providing necessary supporting facilities along the trails, including the installation of telecommunications networks, etc.



只作圖示之用。建議有待進一步檢討/研究。 For illustration only. Proposals are subject to review / study.

Heritage

大澳 Tai O

大澳是香港最古老的村落之一，以具標誌特色的棚屋和濃厚的節日氣氛聞名於世。我們除了進行大澳地區改善工程，以改善當區居民生活，亦製定了《大澳休閒康樂圖》，以豐富遊客的體驗。

Tai O is one of the oldest villages in Hong Kong, which is world-renowned for its iconic stilt houses and spirited festivals. We have carried out district improvement works at Tai O to enhance the livelihood of locals, while completing the Tai O Leisure and Recreation Plan to diversify visitors' experience.

東涌 Tung Chung

東涌是通往大嶼山的門廊之一。因應東涌東及東涌西的發展，我們計劃建造東涌河畔公園，並推廣親水活動。此外，我們亦會設立東涌文物徑，以連結區內多個歷史遺跡／景點。

Tung Chung is one of the gateways to Lantau. In light of Tung Chung East and Tung Chung West developments, we plan to construct a Tung Chung River Park for promoting water friendly activities. In addition, we will establish a Tung Chung Heritage Trail to link up the historical monuments/sites in the area.

Hiking

昂坪 Ngong Ping

昂坪既是香港必訪的旅遊景點之一，也是遠足人士前往鳳凰山觀賞日出的好去處。在現有景點的基礎上，我們將改善昂坪地區的遠足設施，以期將昂坪發展成遠足樞紐，並向遊客推廣附近的綠色資源。

Ngong Ping is not only one of the must-see tourist attractions in Hong Kong, but also a base for hikers to set out on a hike to Lantau Peak for viewing sunrise. Founded on the existing attractions, the improvement works of the hiking facilities in Ngong Ping area will be conducted, with a view to developing Ngong Ping as a hiking hub and promoting the nearby green resources to the visitors.

欣澳 Sunny Bay

欣澳將會發展為全年皆宜的度假勝地。我們會就欣澳的填海區和鄰近地區如陰澳灣進行研究並擬定發展建議。欣澳或會成為大嶼山東北部的娛樂樞紐，與迪士尼度假區和大嶼山其他景點產生協同效應。

Sunny Bay will be developed as a year-round vacation destination. We will carry out studies and formulate a development proposal for the reclamation areas in Sunny Bay and adjoining areas such as Yam O Wan. As a possible entertainment node in Northeast Lantau, synergy with the Disneyland Resort and other attractions on Lantau could be created.

Vacation

南大嶼山 South Lantau

南大嶼山有多個具獨特休閒特色和潛力的地區。我們會探索提供更多影響較低及可持續的休閒及康樂設施，以供市民享用。市民可在南大嶼山生態康樂走廊享有多元化的休閒體驗。

South Lantau comprises different areas of distinct leisure and recreation features and potential. We will explore the provision of more low impact and sustainable leisure and recreational facilities for public enjoyment. Members of the public may enjoy diversified recreational experience in this eco-recreation corridor.

Adventure

石壁 Shek Pik

石壁是熱門的一日遊目的地。在現有休閒娛樂設施的基礎上，我們將探索建造環繞石壁水塘板道的可行性，提升沿著引水道一帶的休閒體驗，並提供環保的歷奇設施，以供市民享用。

Shek Pik is a popular attraction for one day outings. Founded on the existing leisure and recreational facilities, we will explore the feasibility of providing a round-the-reservoir boardwalk at Shek Pik, enhance recreational experience along the catchwater, while providing eco-friendly adventure facilities for public enjoyment.

貝澳及水口 Pui O & Shui Hau

貝澳和水口擁有珍貴的濕地和沙坪生境，具較高的生物多樣性和生態價值。我們將與政府部門、當區人士和相關持份者攜手合作，保護自然資源，並會設立遊客中心及舉辦教育活動，藉以加深公眾對自然保育的認識。

Pui O and Shui Hau have treasured wetland and sandflat habitats, both of relatively high biodiversity and ecological value. We will collaborate with government departments, local communities and relevant stakeholders to conserve natural resources, while providing a visitor centre and organising educational activities to enhance the public understanding of nature conservation.

長沙 Cheung Sha

長沙以香港最長海灘聞名。我們將探索提升該處的海濱活動和遊人體驗的可行性，當中包括增設設施，以支持水上活動的發展。

Cheung Sha is famous for being the longest beach in Hong Kong. We will explore the feasibility of enhancing the beachfront activities and visitors' experience, including additional provision of supporting facilities for the development of water-based activities.

Watersports

芝麻灣半島 Chi Ma Wan Peninsula

芝麻灣半島建有全港最長的郊遊徑——芝麻灣郊遊徑，而登上老人山更可盡覽半島一帶的壯麗景色。鑑於其環境優美寧靜，我們計劃建立露營基地，並提供陸上和水上活動，以收靜修及身心療癒之效。

Chi Ma Wan Peninsula has the longest country trail, Chi Ma Wan Country Trail, one may even command a breathtaking view of the Peninsula from Lo Yan Shan. Given its scenic and peaceful environment, we plan to develop a camp base with land-based and water-based activities for the purposes of retreat and revival.

Retreat

實施方式 IMPLEMENTATION

我們一直進行多項研究，並會在適當時候分階段設計及落實相關建議。為確保建議的可持續性和可行性，我們將探索不同的管理、營運和保養方案。

We have been carrying out various studies and will design and implement the proposals in phases at an appropriate time. To ensure the sustainability and viability of the proposals, we will explore different options of management, operation and maintenance.

