

(Translated Version)

For discussion on
10 November 2014

LanDAC TTSC Paper No. 09/2014

Lantau Development Advisory Committee Traffic and Transport Subcommittee

Conceptual Layout Plan and Construction Programme on Cycle Tracks in Lantau

Purpose

This paper aims to give a brief introduction on the conceptual layout plan and construction programme on cycle track in Lantau.

Background

2. In 2007, the Government put forward a series of proposals on nature conservation, recreation, green tourism and local improvement projects in the revised Concept Plan for Lantau. These proposals include the proposed cycle track/mountain bike trail network which can broadly be divided into six parts (**See Annex 1**) -

- (1) cycle track at Mui Wo
- (2) coastal cycle track from Tung Chung to Sunny Bay in North Lantau
- (3) mountain bike trail in South Lantau
- (4) mountain bike trail from Mui Wo to Tai Ho
- (5) coastal cycle track/mountain bike trail from Tung Chung to Fan Lau in North Lantau
- (6) coastal cycle track in South Lantau

Further detailed studies, including the impact on the environment nearby, for the above cycle tracks and mountain bike trails are required in order to ascertain their feasibility.

3. Some of the above cycle tracks/mountain bike trails have been included in the following completed or on-going studies -

- (1) Feasibility Study for Improvement Works for Mui Wo Facelift (completed in 2009);
- (2) Feasibility Study for Improvement Works for Tai O Facelift (completed in 2009);
- (3) Mountain Bike Trail Networks in South Lantau – Feasibility Study (completed in 2011); and
- (4) Tung Chung New Town Extension Study (the 3rd stage public engagement activities had just been completed and the Study is expected to be completed in 2015).

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The Civil Engineering and Development Department is planning to first improve the Mui Wo cycle track, the coastal cycle track from Tung Chung to Sunny Bay in North Lantau as well as the mountain bike trails in South Lantau before gradually examining the feasibility of extending the cycle tracks/mountain bike trails to other parts of Lantau, including the mountain bike trail from Mui Wo to Tai Ho, the coastal cycle track/mountain bike trail from Tung Chung to Fan Lau in North Lantau as well as the coastal cycle track in South Lantau.

Cycle Track at Mui Wo

4. It is proposed in the Feasibility Study for Improvement Works for Mui Wo Facelift that a cycle track network of five kilometres in total length should be constructed at Mui Wo in South Lantau. The 1st stage of the cycle track works from Mui Wo Cooked Food Market to River Silver commenced in July 2014 and is expected to be completed in September 2015. The planning and design of the remaining parts are under way (**See Annex 2**).

Coastal Cycle Track from Tung Chung to Yan O in North Lantau

5. At present, the proposals made in the Tung Chung New Town Extension Study include the construction of a cycle track of 11 kilometres in total length and the extension of the existing cycle track network to the new development areas in Tung Chung East and West and Tai Ho to tie in with the extension of the new town.

6. In addition, the Development Bureau expects that the Sunny Bay Reclamation Feasibility Study can commence in 2015, which includes the review of the feasibility of the proposed coastal cycle track from Sunny Bay to Luk Keng.

7. As for the proposed section of coastal cycle track connecting Tai Ho with Luk Keng, its feasibility will be examined in the Siu Ho Wan Reclamation Feasibility Study conducted in the future.

Mountain Bike Trail in South Lantau

8. The proposed project includes the following items (**See Annex 3**):

- (1) provision of a mountain bike trail of about 6 kilometres in length on the mountain top near Lai Chi Yuen Chuen, including trails of various skill levels and attractive skill training facilities, such as training ground of ladder bridge, pump track, log ride, etc. and connection trails;
- (2) provision of a place with an area of about 230 m² as a meeting point for mountain bikers at the entrance to the mountain bike trail beside Mui Wo Ferry Pier Road as well as the provision of supporting facilities, such as information/educational booths etc.;
- (3) improving the existing mountain bike trail in Chi Ma Wan, developing a new trail of 3.9 kilometres in total length so as to enhance the mountain bike trail circular network in Chi Ma Wan as well as providing a place with an area of about 90 m² as a meeting point for mountain bikers at the

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entrance to Chi Ma Wan Country Trail ; and

- (4) improving the existing Mui Wo to Pui O mountain bike trail and Pui O to Kau Ling Chung mountain bike trail, including the provision of additional railings and sign plates.

9. The Civil Engineering and Development Department is reviewing the implementation details of the above project and it is anticipated that a preliminary scheme will be available before the end of 2014.

Mountain Bike Trail from Mui Wo to Tai Ho

10. The Civil Engineering and Development Department will implement the mountain bike trail network in phases and the feasibility of this section of mountain bike trail will be examined upon the completion of the mountain bike trail network in South Lantau.

Coastal Cycle Track/Mountain Bike Trail from Tung Chung to Fan Lau in North Lantau

11. The findings of the preliminary study of this section of cycle track/mountain bike trail are as follows:

- As the streets in Tai O are narrow and frequently crowded with tourists, the preliminary study considers that there is not enough space to accommodate a cycle track in Tai O.
- If a coastal cycle track/mountain bike trail is to be constructed from Tung Chung to Fan Lau in North Lantau, it will need to pass through country parks and/or sites of special scientific interest and/or archaeological sites. Moreover, reclamation and/or excavation on steep slopes are required for the construction of coastal cycle tracks. These daunting environmental and technical challenges are yet to be resolved. On the other hand, mountain bike trails constructed on steep slopes are only suitable for use by experienced mountain bikers and may not meet public expectation. Therefore, the Development Bureau will first complete the improvement works to the cycle track/mountain bike networks in Mui Wo, Tung Chung and South Lantau before examining the feasibility of this section of coastal cycle track/mountain bike trail.

Coastal Cycle Tracks in South Lantau

12. The proposed section of the coastal cycle tracks is located beside South Lantau Road which is flanked by public beaches and steep hillside slopes. According to preliminary assessment, it may be necessary to carry out construction works at marine reserves and/or green belts, which will take longer time for studies and planning. As there are already some development options currently under discussion for South Lantau, e.g. whether to further examine in detail the feasibility of developing spa and leisure holiday facilities there, the Civil Engineering and Development Department will examine the feasibility of this section of cycle track to tie in with the relevant development upon the finalization of these development options.

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Advice Sought

13. Members are invited to give their views on this paper.

Annex 1 – Proposed Cycle Tracks and Mountain Bike Trails

Annex 2 – Proposed Cycle Track Network at Mui Wo

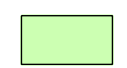








Annex 3 – Existing and Proposed Mountain Bike Trail Networks in South Lantau

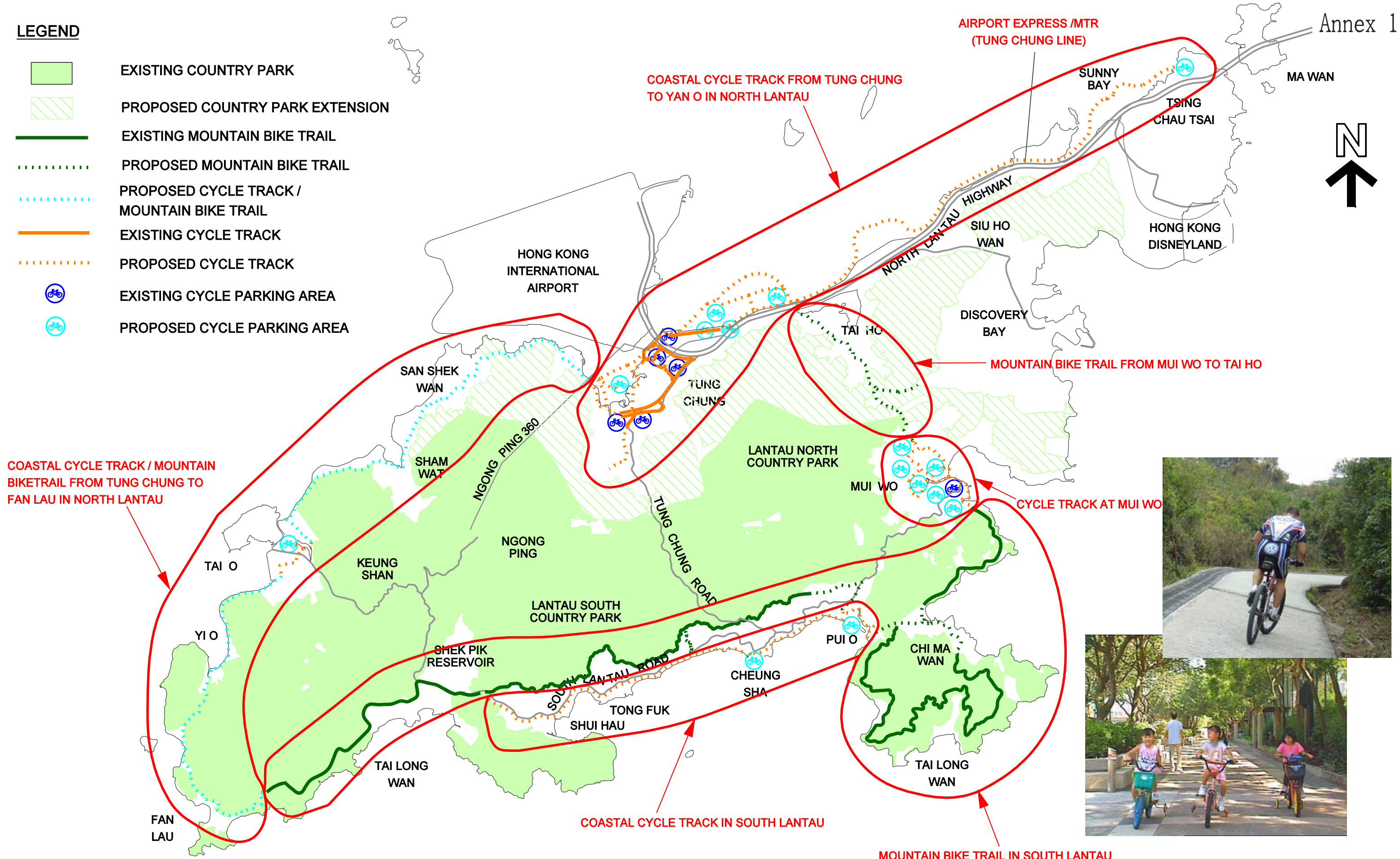
Development Bureau

The Civil Engineering and Development Department

November 2014

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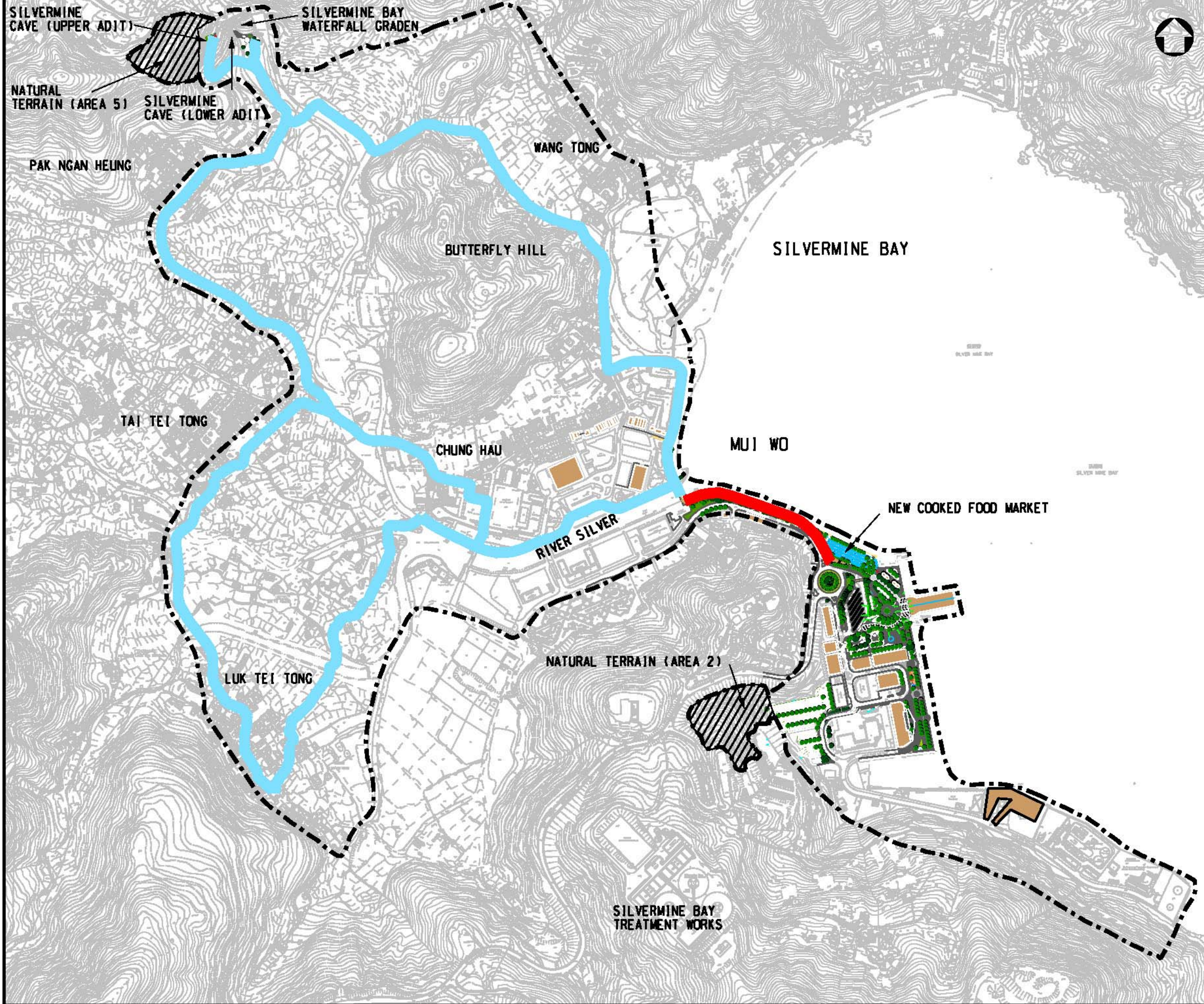
-  EXISTING COUNTRY PARK
-  PROPOSED COUNTRY PARK EXTENSION
-  EXISTING MOUNTAIN BIKE TRAIL
-  PROPOSED MOUNTAIN BIKE TRAIL
-  PROPOSED CYCLE TRACK / MOUNTAIN BIKE TRAIL
-  EXISTING CYCLE TRACK
-  PROPOSED CYCLE TRACK
-  EXISTING CYCLE PARKING AREA
-  PROPOSED CYCLE PARKING AREA



PROPOSED CYCLE TRACKS AND MOUNTAIN BIKE TRAILS

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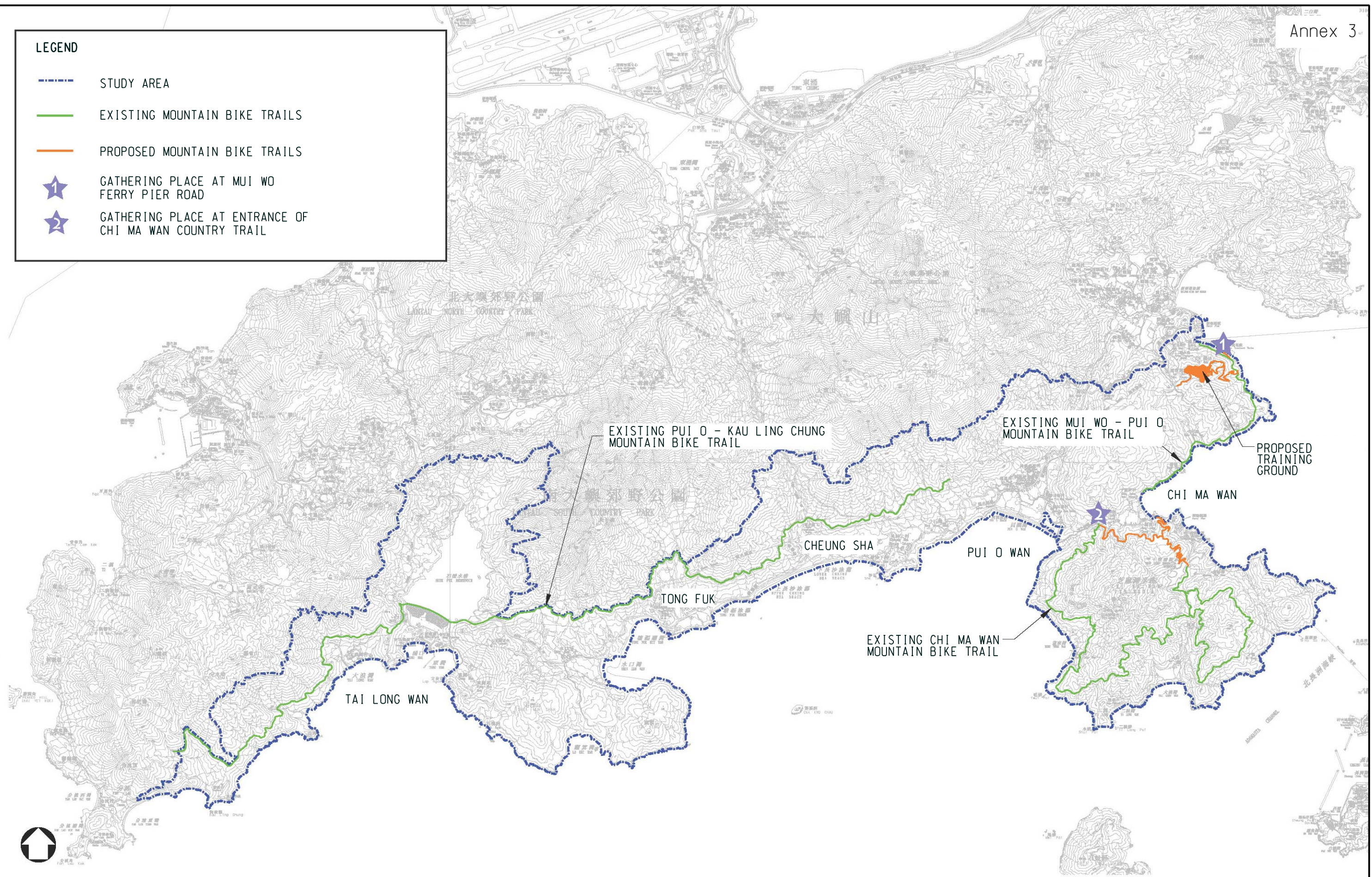
- PROJECT BOUNDARY
- PHASE 1 CYCLE TRACK (UNDER CONSTRUCTION)
- REMAINING CYCLE TRACKS (UNDER PLANNING AND DESIGN)



PROPOSED CYCLE TRACK NETWORK AT MUI WO

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- STUDY AREA
- EXISTING MOUNTAIN BIKE TRAILS
- PROPOSED MOUNTAIN BIKE TRAILS
- GATHERING PLACE AT MUI WO FERRY PIER ROAD
- GATHERING PLACE AT ENTRANCE OF CHI MA WAN COUNTRY TRAIL



EXISTING AND PROPOSED MOUNTAIN BIKE TRAIL NETWORKS IN SOUTH LANTAU