

Structure of this Guide

The information in the below sections are structured to facilitate clear decision making for selecting suitable tree species under the principle of “Right Tree, Right Place”.

Section 1 – Introduction

The introduction outlines main purpose of the report and its relationship with the Hong Kong Climate Action Plan 2030+ (CAP), Hong Kong 2030+: Towards a Planning Vision and Strategy Transcending 2030 (Hong Kong 2030+) and the Hong Kong Biodiversity Strategy and Action Plan (BSAP). It summarises the current roadside urban forest of Hong Kong today.

Section 2 – Challenges and Opportunities

This section summarises the key issues roadside tree planting in Hong Kong are facing both today and in the future.

Section 3 – Principles and Strategies

This section lays out the 3 basic principles and its strategies for selecting suitable tree species for Hong Kong urban streets.

Section 4 – Right Tree

This section identifies the process for selecting suitable roadside tree species for Hong Kong.

Section 5 – Right Place

This section identifies the typical street conditions for growing urban street trees in different street typologies and the process of analysing the suitability for tree planting within the street.

Section 6 – For Us

This section identifies the general tree selection considerations based on the community and people needs and desires. Examples of selection criteria to address community and people needs are given.

Section 7 – Street Tree Selection

This section lays out the different methods in selecting suitable tree species for different street typologies.

Section 8 - Life-cycle Maintenance and Management of Trees

This section gives a summary of general maintenance operations and requirements at each stage of the life-cycle of street trees.

Section 9 – Complementary Vegetation Community Mix (CVCM)

This section highlights the basic principles and strategies for selecting a complementary understorey planting to form a complete street ecology.

Section 10 – Conclusion

This section recommends actions for the next stage.

Appendix A to C provides the general tree species information, rating and life-cycle management for the 80 shortlisted tree species. This section is intended to be a ‘living document’ with the ability to be updated as more data, information and research become available.

Appendix D provides a summary for tree species recommended for each street sub-type. This section is intended to be a ‘living document’ with the ability to be updated as more data, information and research become available.

Street Tree Selection Guide

Appendix E provides examples of CVCM that can be used in urban streets. Professional advice from Landscape Architects is recommended for proper street planting planning and design in selecting the appropriate CVCM for the selected tree species.