

341 B USD (2017) 0.55% of world

7000 people per sq. km (2018) 4th in world

Prioritize beautification and low maintenance projects





















Ecological Elements



Eco-Friendly Substrates



Pools & Riffles Creation



Fish Ladder



Sinuosity Configuration



Riparian Tree Planting



Palm Roll with Planting



Hard Engineering Features





Reinforced Concrete Grid with Grass Planting



Current Deflector Installation



Climbers Mesh



Gabion Baskets

Biodiversity and Ecological Benefits

Wetland-dependent avifauna species



Night Herons (left: juvenile; right: adult) observed resting on the wooden poles and shallow pool



Common Kingfisher observed resting on the wooden pole



Little Egret observed feeding and resting at the shallow pool



Great Egret observed feeding and resting at the riparian zone

*	,					No.	
Birds	Amphi	Amphibians		Molluscs		Plants	
n your view, which bid	ological indicato	rs are most appro	priate for the fo	ollowing green cor	nstruction pro	jects?*	
Green Roof	Bilds	Amphibians		Molluses	Fiants	Ilisecis	
Green Wall							
Green Wall Green Corridor							
Green Corridor							

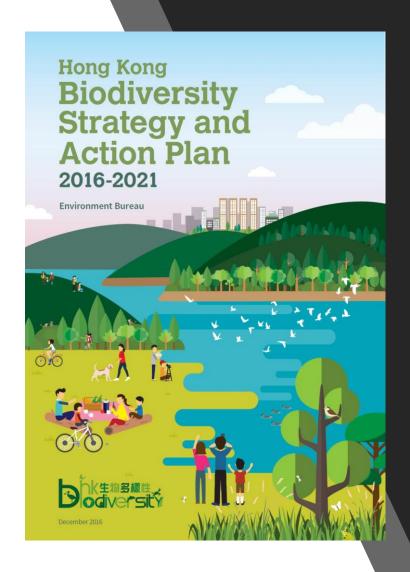
Definitions of Selection Criteria

Criteria	Brief Definition			
Representativeness	Indicative of the overall state of the habitat			
Residency	Low motility or have high residence time in the habitat			
Relative Abundance	Sufficient populations observed at all times			
Sensitivity	React quickly to negative impacts on the habitat			
Cost-effectiveness	Easily and quickly surveyed			
Value to society	Have economic and aesthetic value			

Please rate the importance of the following criteria for selecting biological indicators. (1= Not important at all; 2 = Moderately not important; 3 = Slightly not important; 4 = Neutral; 5 = Slightly important; 6= Moderately important; 7= Very important) *

	1	2	3	4	5	6	7
Representativeness							
Residency							
Relative Abundance							
Sensitivity							
Cost-effectiveness							
Value to Society							





For more information

- Action plans for protected areas (40%)
- Awareness programs
- CASET (Computer-Aided Sustainability Evaluation Tool)
- Government funding : ECF
- Draft list of endangered species
- Baseline surveys of marine environment
- And more...



Thank you for listening!

