

UN-Habitat launches guidelines on Net-Zero Carbon Village Planning

NAIROBI, 30 May 2019 - UN-Habitat has launched the *Net Zero Carbon Village Planning Guidelines for the Yangtze River Delta Region in China* on the sidelines of the UN-Habitat Assembly.

UN-Habitat and Tongji University worked together on the guidelines, part of a wider project supported by the Commission of Science and Technology of Shanghai Municipality, with Tongji University, Shanghai Research Institute of Building Sciences and Shanghai Academy of Environmental Sciences.

As China becomes increasingly urbanized there are concerns about those left in rural areas. There are plans to transform the Yangtze River Delta region—alongside the Pearl River Delta and the Beijing-Tianjin-Hebei region—into a “world-class city cluster” by 2030.

The Delta —which includes Shanghai, northern Zhejiang Province, southern Jiangsu Province, and eastern Anhui Province – has highly valued eco-system and agricultural regions which are at risk from the concentration of neighbouring metropolitan areas and the proximity of shipping lanes and manufacturing hubs.

The guiding principles are for local governments and partners to adopt extending low carbon principles to villages and their surroundings. It makes recommendations showing how net-zero carbon principles can be implemented in Shanghai, Zhejiang and Jiangsu and looks at Xiebei Village, adjacent to Shanghai on Chongming Island.

The guidelines include 10 principles which can be integrated into existing village contexts. They can be used to standardize and codify ecological planning principles for villages and set an example of net-zero carbon planning strategies that can be scaled up and replicated in other towns in China and beyond.

For information in English contact Salvatore Fundaro at +254 738 838 101 or Salvatore.fundaro@un.org. For information in Chinese, contact Wang Xin at +86 21 6598 7790, or xin_wang@tongji.edu.cn