

# POTENSI PEMANFAATAN LAHAN TERLANTAR UNTUK PERTANIAN DI KOTA TANGERANG SELATAN

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## Abstract

*The development of South Tangerang city caused the loss of agricultural land due to land conversion for non-agricultural use. This can lead to risks to food security. On the other hand there is still a lot of land in urban areas that are left abandoned. The existence of these abandoned land allows for the development of urban farming. The purpose of this research is to know the amount and extent of abandoned land in South Tangerang City; analyze the characteristics of these lands; analyze the suitability of land in South Tangerang City with several types of plants. The study was conducted from July to November 2017 in seven sub-districts at South Tangerang City, Banten Province. The type of research is qualitative research conducted in the form of survey. The results showed that the amount of abandoned land in South Tangerang City with an area above 500 m<sup>2</sup> found as many as 266 fields of land with total area of 222.84 Ha and is located in seven sub-districts of South Tangerang City. Nutrient content of these lands low to moderate with pH from acid to slightly acid. The most suitable plants cultivated on these lands such as rambutan, rice, cassava, and sand ginger while caisim, ginger, tomato, eggplant, kailan, galangal crops, turmeric, cardamom, starfruit, durian, avocado, pineapple, cempedak, mango, mangosteen, banana, papaya, gladiol and rose are categorized as suitable and sweet corn, soybean, mung bean, long beans, melon, watermelon, spinach and chili plants are categorized as suitable marginal.*

*Keywords: Land abandoned, South Tangerang.*

## I. PENDAHULUAN

Berkembangnya sebuah wilayah menjadi perkotaan menyebabkan berubahnya berbagai aspek fisik dan kehidupan di wilayah tersebut. Salah satu aspek yang berubah adalah pola penggunaan dan kepemilikan lahan. Karena padatnya penduduk perkotaan, maka lahan-lahan yang ada umumnya digunakan untuk perumahan dan fasilitas-fasilitas umum serta sosial yang menunjang kenyamanan penduduk perkotaan. Struktur pekerjaan penduduk pun berubah, dari yang semula berbasis pertanian menjadi berbasis jasa atau industri. Hal tersebut menyebabkan