

## The Regional Development Plan

### A. The Regional Development Plan

In 2005, 18 land use conversion applications for non-urban lands 10 hectares or more had been approved. This effected the conversion of 584.10 hectares non-urban land, showing a decrease of 49.52% compared to the previous year's figures. Most of these lands were converted to residential community land, golf course land, university campus land, amusement and recreation land, special business or usage land, industrial land, etc.

In terms of geographical locations, Taoyuan County and Chiayi County had the most numbers of approved non-urban land (10 hectares or more) conversion applications in 2005, that is 4 applications each; followed by Tainan County (3), Taichung County (2). In terms of land area, most of these approved land conversion applications benefited Taoyuan County, where 252.89 hectares were approved for land conversion; followed by Chiayi County (130.51 hectares) and Taitung County (53.12 hectares).

### B. Construction surplus soil and filler soil.

The total annual construction surplus soil & gravel production volume in Taiwan in 2005 amounted to 42,547,000 cubic meters which is 5.2 times that of the required filler soil & gravel. An analysis of the construction surplus soil & gravel quantities showed that 20,699,000 cubic meters of which were building construction surplus soil & gravel, and 21,852,000 cubic meters of which were public construction surplus soil & gravel; wherein the public construction surplus soil & gravel production volume was slightly higher than that of building construction (inclusive of national construction projects). In addition, an analysis of the required filler soil & gravel showed that 326,000 cubic meters (or 3.98%) were building construction surplus soil & gravel, and 7,873,000 cubic meters (or 96.02%) were the public construction surplus soil & gravel; wherein the public construction requirement was 24.15 times more than the building construction requirement.

### **C. Operation of Construction Surplus Soil & Gravel Dumping Ground**

As of the yearend of 2005, a total of 128 construction surplus soil & gravel dumping ground were approved for establishment capable of storing and processing 79,451,000 cubic meters, with a total area of 552.2 hectares; compared to previous year (2004), a decrease of 7.25% was noted in the number of dumping ground; an increase of 26.7% was noted in the storing and processing volume; and a drop of 2.28 was posted in the total area of dumping grounds. In terms of the location of dumping grounds, 15 dumping grounds were located in Taipei County, followed by Taipei City (12 dumping grounds), Yunlin County (11 dumping grounds). In terms of the processing volume, 16,180,000 cubic meters of which were processed in Taipei County, followed by Hsinchu County (15,060,000 cubic meters) and Yunlin County (8,330,000 cubic meters).