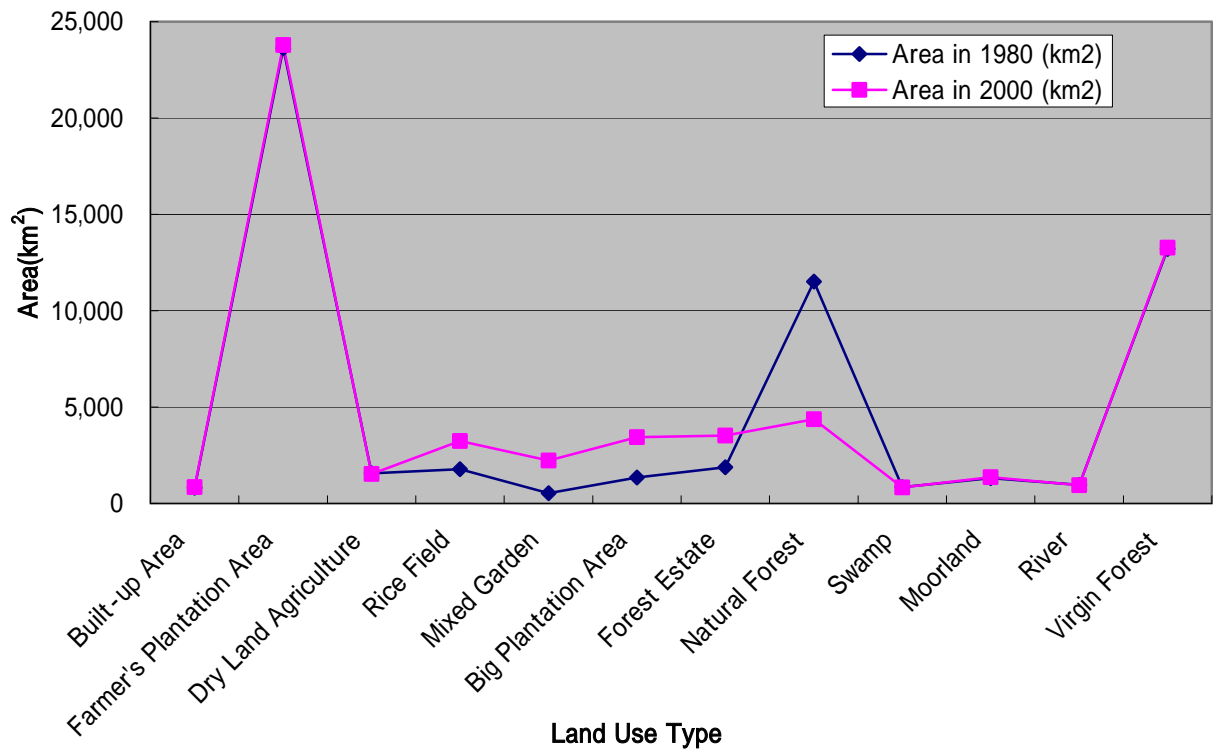


The Change of Land Use between 1980 and 2000



| Land Use Type | Area in 1980 (km ² & %) | | Area in 2000 (km ² & %) | |
|--------------------------|------------------------------------|-------|------------------------------------|-------|
| Built-up Area | 813 | 1.4 | 844 | 1.4 |
| Farmer's Plantation Area | 23,626 | 39.8 | 23,788 | 40.0 |
| Dry Land Agriculture | 1,554 | 2.6 | 1,530 | 2.6 |
| Rice Field | 1,782 | 3.0 | 3,231 | 5.4 |
| Mixed Garden | 526 | 0.9 | 2,221 | 3.7 |
| Big Plantation Area | 1,349 | 2.3 | 3,442 | 5.8 |
| Forest Estate | 1,885 | 3.2 | 3,514 | 5.9 |
| Natural Forest | 11,505 | 19.4 | 4,364 | 7.4 |
| Swamp | 839 | 1.4 | 829 | 1.4 |
| Moorland | 1,308 | 2.2 | 1,357 | 2.3 |
| River | 959 | 1.6 | 954 | 1.6 |
| Virgin Forest | 13,208 | 22.3 | 13,280 | 22.4 |
| Total | 59,354 | 100.0 | 59,354 | 100.0 |



THE STUDY ON COMPREHENSIVE WATER MANAGEMENT OF MUSI RIVER BASIN



CTI Engineering International Co., Ltd.



NIKKEN Consultants, Inc.

Annex C4.3.1

Land Use Changes between 1980 and 2000 in MUSI River Basin