Land Consolidation in Rural Area for Increasing Environmental Quality (Case Study: Jelegong Village, Rancaekek District, Bandung Regency, West Java, Indonesia)

Bambang Edhi Leksono, Nanin Trianawati Sugito, Andri Rapik Ahmadi, Levana Apriani and Muhammad Ihsan (Indonesia)

Key words: Land distribution; Land management; Environmental quality; Jelegong Village; Land consolidation

SUMMARY

Land consolidation is an activity of land restructuration and reallocation. Land consolidation will create the more controlled environment and improve the community. It is also one of the equitable patterns for land management because local residents are invited to determine land planning and development in their region, in this case, the location took place in Jelegong Village. The objective of land consolidation in Jelegong Village is to increase environmental quality. Jelegong Village is one of the village in Rancaekek District that has been affected by industrial waste. Industrial waste makes natural resources damaged, especially water condition. It is also aggravated by its street condition. The street is very narrow, even two persons can't walk side by side. Through land consolidation, some problems in Jelegong Village will be resolved. The method that is used in this research is a self contribution of land for development. The output will be a model of land consolidation that will improve the environmental quality.