

SUMMARY

Piernando Hasudungan Sumbayak, 2013, **Implementation Batu Local Government's Agriculture Policy Through Go Organic Programs in the Sustainable Agricultural Development**. Student Advisor: Head: Prof. Dr. Abdul Hakim, M.Si, Member: Dr. Hermawan, M.Si. 154 pages.

This research concern about government efforts to make sustainable development still exist. The agricultural development in Indonesia is deemed crucial in the context of whole national development. There are some underlying reasons why agriculture development plays a very important part amongst other things, the diverse natural potentials, the magnitude of national income generating markets, the extent of national exports, the population that depends on this sector for livelihood, and the provision of the foods for the society and serving as growth basis in rural areas (Kasumbolog Untung, 1997;132). And because of those reasons, Government chose Go-organic program as good direction for Indonesia sustainable of agriculture development in quantity and also quality of products. Batu as one of agriculture city also facing some problems in effort to increase their products, like the damage of the farming lands. Assessing the extent of the damage to the farming lands prompted the municipality of Batu to apply new strategies to farming lands expecting to see an increase in yields and sustainable development in terms of agriculture. In 2011 the mayor planned out revitalizing movement which is issued in Local Regulation No. 7 year 2011 on the establishment of the sustainable crop lands, the mayor's announcement of Malang municipality No. 1 year 2004 on rejuvenation and No. 5 on environmental concern and organic farming in 2011. Moreover, from this point of view, the researcher aims to analyze the Implementation Batu Local Government's Agriculture Policy Through Go Organic Programs in the Sustainable Agricultural Development.

The researcher chose to use qualitative research with system thinking method. Systems thinking according to Sange (1990) in Wirjatmi (15;2010) is a comprehensive perspective embracing the connection of the variables / components that make up the cause and effect relationship and interact in complex and dynamic environments. During qualitative analysis, the researcher uses analytical tools such as Software Vensim the auxiliary instrument in describing the framework of system thinking of Go Organic program. And then the framework of system thinking of Go Organic program used to analysis implementation Batu Local Government's Agriculture Policy Through Go Organic Programs in the Sustainable Agricultural Development and Supporting factors (positive links) and hindrances (negative links) in the implementation of Go organic program in Batu.

Based on the result of research analysis, the input of the system and networks of the organic agriculture in Batu is the organic agriculture policy. The program has provided a positive link in a series of activities which are variables of the organic agriculture systems such as the implementation of go organic program through either the direct dissemination of organic agriculture in the village or in association of agriculture community, FS - GAP, GAP training and mentoring, the development of organic farming workshops, the institutional discussion of the association of the agriculture community, coordinating meeting of crops and horticulture facilities. While inhibiting factors (negative link) of Causal Loop Diagram (CLD) of organic farming policies in Malang are the lack of nurturing and supervision on the part of the Department of Agriculture and Forestry and stakeholders over the distribution of organic fertilizers and pesticides that lead to the uneven spread of many fertilizers and pesticides. This affects the use of organic seeds and pesticides which are supposed to be utilized even more. The absence of legally binding regulations result in the low participation of farmers. The violating farmers who cause damage to the land are free due to the absence of penalty or sanctions.

Based on the analysis and the issues, the researcher provides suggestions such as Department of Agriculture and Forestry can implement organic agriculture scenarios through the optimized organic agricultural products competitions, FS-GAP and optimized dissemination to the community to achieve a more effective system performance or the objectives or goals, Go organic scenarios as an organic farming policy through optimized agricultural products competitions and others can scale up the people's motivation to become more engaged in organic agriculture, Monitoring and evaluation analysis used to assess the organic agriculture policy in Batu, Analysis using system thinking method not only can be used to identify problems in a comprehensive way by heeding the dynamics of the various factors involved that influence each other in a system but also provide better policy recommendations to improve the behavior of the system.

Keywords: Go Organic Programs, System Thinking, Vensim, CLD, GAP.