

GUIDING OF LAND MANAGEMENT BASED ON LAND SUITABILITY IN WONOLELO VILLAGE, SAWANGAN SUB-DISTRICT

**by Nurhadi, Suhadi Purwantara, Suparmini, Dyah Respati Suryo Sumunar, Arif Ashari, Maulana Azkaa
Salsabila, Luqman Hakim, Azis Nur Sholeh Ashari**

ABSTRACT

This program was carried out as a continuation of the previous year's program, where the service team with the community had tested alternative crops in the yard, namely citrus and sapodilla plants. This follow-up program is carried out with the aim that the trials that have been carried out can obtain optimal results and increase public understanding of the basics of land suitability techniques in agricultural businesses. This program aims: (1) Optimizing efforts to use land for cultivation of alternative food crops that had been carried out the previous year, (2) Improve the ability of the community to understand the techniques of land suitability in the use of land for cultivation of alternative food crops, (3) Improve the ability of the community to identify land characteristics so that they can determine the types of plants that are in accordance with the conditions of the land, (4) Building food security in disaster-prone areas. The target participant of this activity were 30 members of the community in Wonolelo Village, especially members of farmer groups and disaster risk reduction organizations. This activity was held in May 2018. All participants participated in this activity from beginning to end. There was involvement of participants starting from monitoring discussions on the results of planting and discussions about land suitability for land management. Through the discussion process the participants obtained additional information that the varying success rates in planting seeds in the yard were largely determined by the level of land suitability. Thus land suitability analysis needs to be implemented in the cultivation of alternative agricultural crops in the yard. In the future this activity can be followed up with more specific target audiences in farmer groups and more in-depth material because this year is still limited to the use of secondary data.

Kata Kunci: *land management, land suitability*