

OVERVIEW OF FLOOD DISASTER MITIGATION IN TANGKIL SRAGEN VILLAGE

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ABSTRACT

Background: Based on World Population Review data, Indonesia is one of the countries with the most people who are prone to flooding. It is estimated that around 75,696 people in Indonesia occupy flood-prone areas. Areas in Indonesia that were flooded were Bangka Belitung with 12 incidents, East Java with 41 incidents, Central Sulawesi with 61 incidents, South Sumatra with 28 incidents, North Sulawesi with 16 incidents and Central Java with 95 incidents. Flood disasters in Sragen Regency in 2024 will occur in 9 sub-districts, one of which is Sragen District. The flood disaster in Sragen District resulted in the submersion of 418 houses and 1,348 people

Objective: To find out the picture of flood disaster mitigation in Tangkil Sragen Village. **Methods:** This study employed a descriptive method with a quantitative approach. The population in this study was 2,655 people and the sample size was 96. Data collection used cluster random sampling. The research instrument was a 15-item questionnaire on flood disaster mitigation. **Results:** Flood disaster mitigation obtained results that flood disaster mitigation in residents was lacking which amounted to 37 respondents (38.5%). It is evidenced by people who still often throw garbage in the river, build houses by the river, and there are still many people who plant bamboo trees on the riverbanks. **Conclusion:** The mitigation carried out by residents is still relatively inadequate.

Keywords: Disaster, Flood, Mitigation