

# **Sekolah Sungai Development in Efforts to Improve Disaster Literacy**

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## **ABSTRACT**

This study aims: 1) to determine the condition of community disaster literacy in the Winongo river; 2) to determine Sekolah Sungai development requirements; and 3) for the development of the Sekolah Sungai model in an effort to increase community disaster literacy.

This study refers to research and development with the ADDIE model, namely Analysis, Design, Development or Production, Implementation or Delivery and Evaluations. The application of a research and development approach in education has the intention of producing or developing products / services both in the learning system and in the education delivery system. This research is more focused on aspects of the Sekolah Sungai development needs analysis. The research locations are at several points of the Sekolah Sungai community along the Winongo river from Sleman Regency, Yogyakarta City, to Bantul Regency. The data collection techniques used interviews, observation, documentation, questionnaires, and focus group discussions. The results showed that 1) there was an increase in disaster literacy after Sekolah Sungai activities; 2) there are several aspects of Sekolah Sungai development needs, including Sekolah Sungai development, Sekolah Sungai learning development, improvement of Sekolah Sungai management Human Resources quality, procurement of facilities and infrastructure, and increasing public awareneSekolah Sungai. From the results of the needs analysis, this research is expected to be used as the basis for the development of Sekolah Sungai in the future.

*Kata Kunci: development, sekolah sungai, disaster literacy*