

Towards Water Security: Water Resources Management Praxis in Johor Land Administration

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Key words: Access to land; Land management; Legislation; Land Administration

SUMMARY

Water resource management has become a global concern as stated in the Sustainable Development Goal (Goal 6: Clean Water and Sanitation). It is currently undergoing a major paradigm shift to ensure this natural resource can be sustained for the future mankind. Water resource management praxis has been developed and implemented by experts using technical system that can be predicted and controlled. Besides technical management praxis, land governance highlights the involvement and important role of Land Administrator in securing water resource management through land governance. This involvement is considered to be more appropriate for integrated and adaptive management system that needs to cope with the complexity of water resource management. However, the water resource management praxis is different for each state in Malaysia. Thus, this paper highlights the Land Administrator's functional capacity in water resource management praxis in the Johor State. In order to achieve the institutional objectives of State Government, Johor Land Administrator plays a major role in securing the availability of water resources through the legal implementation of National Land Code, 1965. The analysis provided by this paper is based on a conceptual insight, hence it can broaden the role of Johor Land Administrator in water resource management in the contexts of land alienation, land reservation, land acquisition, and land enforcement.

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FIG Working Week 2020
Smart surveyors for land and water management
Amsterdam, the Netherlands, 10–14 May 2020