

Analytical analysis of timescales of seawater intrusion and retreat

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Abstract

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Keywords: Seawater intrusion, Time scale, Analytical analysis

1. Introduction

2. Methodology

2.1. Conceptual model

The conceptual model used in this study was a confined coastal aquifer with
5 length L and thickness B which is shown in Fig. 1

2.2. Theoretical method

3. Result and discussion

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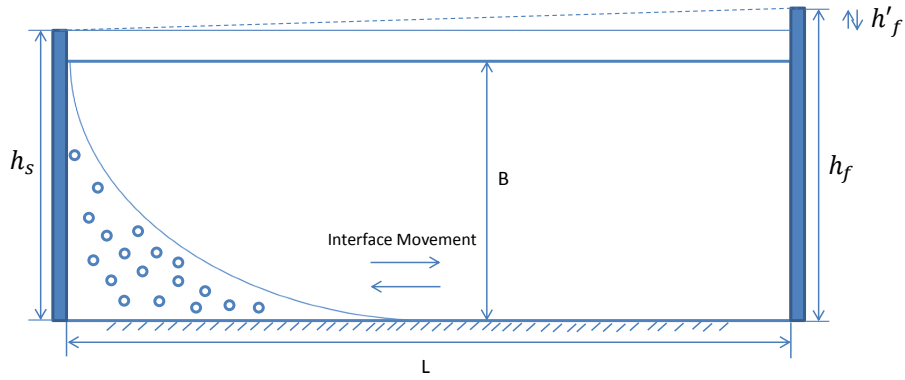


Figure 1: Conceptual model of the seawater intrusion and retreat

References

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15 with a linear dissipative system, *Annals of Physics* 24 (1963) 118–173. doi :
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