

Suitability and Assessment of Surface Water for Irrigation Purpose

Authors

Ammar Tiri, Lazhar Belkhiri, Mammeri Asma, Lotfi Mouni

Publication date

2020/2/5

Book

Water Chemistry

Publisher

IntechOpen

Description

Surface water is an important resource that can create tensions between different countries sharing the same water sources to know that the agriculture is considered as the last sector that exploits less water compared to the industry which uses very large water quantities. The future strategies of agricultural development in the most of these countries depend on the ability to maintain, improve and expand irrigated agriculture. In this light, this chapter is written in the way to show some steps of the evaluation of surface water for irrigation purpose. The results obtained from this research make it possible to evaluate the suitability of surface water for irrigation and to draw useful recommendations for dam managers and farmers.

Scholar articles

[Suitability and Assessment of Surface Water for Irrigation Purpose](#)

A Tiri, L Belkhiri, M Asma, L Mouni - Water Chemistry, 2020