

عنوان مقاله:

Strategies to Overcome the Groundwater Problems Used by Farmers in Sistan and Baluchistan Province

محل انتشار:

چهارمین کنفرانس بین المللی اقتصاد سبز (سال: 1396)

تعداد صفحات اصل مقاله: 17

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خلاصه مقاله:

Plants need water for proliferation, growth development, and photosynthesis. The water utilized by plants is non-retrievable because some of the water turns into a part of the chemical compound of the plant and the rest of that discharged into the air. The soil dampness is necessary for product development. Precipitation designs, temperature changes, vegetation coverage, large amounts of soil natural matter, dynamic soil biota, and water spillover are all influencing factors on the precipitation on the ground, where it is utilized by plants. World farming expands around 70% of the new water withdrawn every year (UNESCO 2001a). Just around 17% of the world's cropland is watered. However, this flooded land produces 40% of the world's nourishment (FAO 2002). [1] Around the world, the measure of inundated land is gradually growing, despite the fact that salinization, waterlogging, and siltation keep on diminishing its efficiency. In spite of a little yearly population increment, the inundated territory per capita in the flooded region has been declining in the light of the rapid population development since 1990. This article examined the issues confronted by the farmers utilizing groundwater for irrigation and other portion of the arrangements required to be contrived by the environmental policy and Legislature for the economical utilization of groundwater for agrarian improvement in water draining zones in Sistan and Baluchistan province.

کلمات کلیدی:

Agriculture, Environmental policy, Farmers, Groundwater problems, Sistan and Baluchistan Province, Influencing factors, Irrigation

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