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Update of Educational Strategy for Community Training in The Sustainable Use of Water

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Abstract

Given the growing demand for water and the scarcity predicted by experts due to the effects of climate change, educating people is pertinent. So this study sets itself the objective the implementation of training actions for different social actors and socioeconomic entities, as part of an educational strategy, for the dissemination and application of measures to protect water resources with emphasis on their rational and sustainable use and their updating. The methodology for the implementation of the educational strategy consisted of contextualizing the learning-learning strategy to environmental education, considering the contents taught through different forms of post graduated and training. The contribution of the strategy consisted of the training and awareness of 354 participants in the sustainable use of water: professionals, older adults, producers, students and teachers. The qualitative impacts achieved resided on: increase in the environmental culture of students, teachers and the community, the provision of a digital library on water on various topics (water pollution, its causes and prevention measures), the socialization of water saving measures and their application in the school context, the home, the community, agricultural production, industry, and consequently the cultural transformation and its sustainable use. The implementation of educational environmental strategies, constantly updated and developed, stimulate the introduction of practices in accordance with the sociocultural characteristics and the local context, within the framework of the sustainable development agenda until 2030, according to objective six.

Keywords: community capacity, strategy, sustainable practice