

Managing Watersheds in Developing Countries: What Management Skill and Education Are Needed?

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Abstract. The paper emphasizes the management skill and education needed for protecting and rehabilitating watersheds in developing countries where watersheds are often populated with subsistence type of farmers on steep slopes. Explanations of the knowledge required for better management such as watershed problem identification, proper land use, rehabilitation technology, resources management, rural development, and management specifics such as extension, incentives, and monitoring and evaluation are briefly presented.

After explaining 'Management' is as important as 'Science' and a brief review of the management courses offered at Colorado State University and others, the paper finally makes a suggestion on how management courses could be emphasized in CSU or other universities with similar department. The objective is to stimulate further attentions and discussions among educators and students alike.