Impacts of Community-Level Water Monitoring on Natural Resource Management in Asia. (A06deutsch142138-Oral)

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Abstract:

A Water Resource Management and Education work plan of the USAID-funded, SANREM research program began in the uplands of Mindanao, Philippines in 1992 with the goal of developing community-based groups for water monitoring and watershed management. After 10 years of collaborative work with citizens, NGOs and local governments, there is now an established group which has collected thousands of samples related to water quality and quantity. The group has documented major differences in stream flow and quality, relative to land use and climatic cycles, and the information is being used in natural resource management plans. This model of community action has attracted national attention and is being extended to other parts of the Philippines and south Asia.

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