

封溪護漁河流域環境認知與行為之研究—以苗栗縣蓬萊溪為例

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摘要

ABSTRACT

Rivers in Taiwan are facing the destiny of exhausted resources; therefore, public has the spontaneous behavior of river reserve in these years, such as “Closing Stream to Protect Fish”. Such activity has started from 1980s and no longer than 20 years till now. After 921 Earthquake, this protection activity is becoming more prosperous under the help of Promoting Integrated Community Development. In addition to expect to achieve the goal of ecological conservation, it is also expected to bring considerable income to the declining local economy. However, most of the management models of “Closing Stream to Protect Fish” are not exactly conform to real conservation rules, and even have the crisis of abusing or overusing resources.

The Peng-Lai Stream of Nanjhuang Township in Miaoli County has announced and executed “Closing Stream to Protect Fish” for over four years since January 1, 2001. In holidays, it has become an important local scenic and recreational spot, and numerous public service facilities have been established accordingly. This research plans to discuss the activity patterns and access behaviors of tourists in the protected river section of Peng-Lai Stream through questionnaire survey and review of relevant literature, and evaluate their influence on the environment, and propose correct management model for the operation of river environment after the protected river sections been opened for recreation in the future.

關鍵字：Keywords：River environment management, Closing stream to protect fish, Tourist behavior, Environmental Cognition.