Center for Community-Based Resource Management (CBRM)

Natural Resources Institute, University of Manitoba

CBRM Database

Date:	12/12/2011	Entry Number:	1144
Case Study Name:		Developing a Sustainable Community-Based Aquaculture Plan for the Lagoon of Cuyutlàn through a Public	
		Awareness and Involvement Process	
Author:		Emily K. Hugues-Dit-Ciles	
Document Type:		Paper in scientific journal	
Year:		2000	
Language:		English	
Document Location:		http://www.tandfonline.com/doi/abs/10.1080/08920750050133610	
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Region:		South America	
Country:		Mexico	
Ecosystem Type:		Aquatic	
Social Characteristics:		Rural community	
Scale of Study:		Local	
Resource Type:		Fisheries	
Type of Initiative:		Research driven project	

Community Based Work:	Resource management	
Keywords:	Brush Parks (ACADJA) Integrated Coastal Zone Management Oyster Shrimp Stock Enhancement Scheme, Tropical Lagoon	
Summary:	This study presents evidence from the Cuyutlàn lagoon, which demonstrates that aquaculture can be socially acceptable, economically viable and environmentally friendly when consideration is first taken of the local circumstances and environment. This evidence was obtained through a user survey, which asked key questions of the local fishing community. These questions aimed to determine the desires and needs of the local community in the context of the local environment. The results from this survey of 56% of the fishing community were presented. The wishes of the fishing community are discussed and a compromise suggested for a sustainable aquaculture for the Cuyutlàn lagoon	