

# Center for Community-Based Resource Management (CBRM)

Natural Resources Institute, University of Manitoba

## CBRM Database

<b>Date:</b>	<b>Sept 10, 2014</b>	<b>Entry Number:</b>	<b>1341</b>
<b>Case Study Name:</b>	<b>The relationship between participation and project outcomes: Evidence from rural water supply projects in India</b>		
Authors:	Linda Stalker Prokopy		
Document Type:	Journal paper		
Year:	2005		
Language:	English		
Document Location:	<i>World Development</i>		
Full Citation:	Prokopy, L.S. (2005). The relationship between participation and project outcomes: Evidence from rural water supply projects in India. <i>World Development</i> , Vol 33, 11: 1801-1819		
Region:	South Asia		
Country:	India		
Ecosystem Type:	Seasonal tropical		
Social Characteristics:	Urban communities, poverty		
Scale of Study:	National, household, village		
Resource Type:	Surface water, ground water, urban commons,		
Type of Initiative:	Community, research-driven		
Community-Based Work:	Resource management, human health, decision making, development planning		
Keywords:	India, Asia, water supply, participation, rural, Resource management, human health, decision making, development planning, community involvement		

**Summary:**

This study examines data collected at the household and village level in 45 villages in two water supply projects in India. Based upon the results of regression models, capital cost contribution and household involvement in decision making are both found to be independently significant predictors of village level measures of household satisfaction, equal access, and time savings. This suggests that projects should continue to encourage both contributions and household involvement in decision making from as many households within a village as possible. Neither form of participation is a significant predictor of whether households in a village pay tariff.