

Practitioner Input Form

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Input Record Number	021
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Organisation(s) Involved	Applied Economics and Business Management, Imperial College, London, Wye Campus Bangladesh Agric. University, Mymensingh
Geographic Area	Sherpur, Jamalpur and Netrakona districts, Bangladesh
Dates	June-July 2002
Communities Involved	Talki, Mohanpur, and Borni villages (respectively in districts above).
Duties and Responsibilities/ Purpose of Project	Research into impacts of tubewell irrigation development.
Context of Intervention	Irrigated farming.

Practitioner Reflective Case Study

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<p>8a) Market (institutional) mechanism. Farmers without their own tubewells are able to access irrigation water through payment to tubewell owners on a cash basis per hours of pumping.</p> <p>8b) Access to water achieved at a cost providing incentives for both user and supplier. Sufficient competition in most locations to avoid absolute monopoly. Significant poverty reduction benefits for small farmers and landless labour. Some environmental concerns associated with water-table drawdown and intensification of farming.</p> <p>8c) Impacts on household and community livelihood assets, incomes and employment.</p> <p>8d) Promote local market-based trading of water access for agricultural use where conditions are favourable for this. Access to technology that is appropriate to, and sustainable with, local resources. E.g. tubewell technology in Bangladesh.</p>	

Practitioner Input – Part II

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9)	Not applicable. Research results disseminated.
10)	Not applicable.
11)	Holistic in coverage of determinants of access and costs and benefits of access. Adequate in coverage of spatial and temporal scales. Led by the needs of the many and not by exceptional cases.
12)	Meta-research to document and synthesis the lessons from existing research output and experience. (Congratulations for attempting part of this).
13)	Extensive literature is available on tubewell development and water markets in Bangladesh.