

1. Project Data:		Date Posted : 03/05/2001			
PROJ II	D: P000924		Appraisal	Actual	
Project Name	: Community Water & Sanitation	Project Costs (US\$M)	27.0	25.1	
Country	: Ghana	Loan/Credit (US\$M)	22.0	20.7	
Sector (s	: Rural Water Supply & Sanitation	Cofinancing (US\$M)		2.3	
L/C Number	r: C2604				
		Board Approval (FY)		94	
Partners involved :	CIDA, KfW	Closing Date	12/31/1999	08/31/2000	
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Prepared by :	Reviewed by :	Group Manager :	Group:	

2. Project Objectives and Components

a. Objectives

(a) Provide basic water and sanitation services to communities that would contribute towards the capital costs and pay for O&M;

(b) ensure sustainability of these facilities through community management; and

(c) maximize health benefits by integrating water, sanitation, and hygiene education interventions .

b. Components

(a) Water and sanitation services to rural communities (USD 7.94 million);

(b) Water and sanitation services to small towns on a pilot basis (USD 8.87 million); and

(c) Capacity building for public and private sector (USD 5.96 million).

c. Comments on Project Cost, Financing and Dates

The project cost of the IDA-financed components came in at USD 25.0 million, slightly below the appraised USD 27.0 million. The preparation and supervision financed by CIDA came in at USD 2.6 million as compared to the appraised USD 1.7 million. Finally, the KfW-financed components actually cost USD 2.3 million as compared to the appraised USD 3.1 million. The contribution from the Government and the participating communities were USD 3.9 million, or USD 0.6 million more than planned. The project had one extension of the original closing date of December 31, 1999 to August 31, 2000.

3. Achievement of Relevant Objectives:

(a) The provision of basic water and sanitation to rural communities was more than achieved;

(b) The sustainability of the constructed facilities seems likely at the present time; and

(c) The maximization of health benefits by integrating water, sanitation and hygiene education interventions was partially achieved.

4. Significant Outcomes/Impacts:

The concept of demand-driven communal water supply and sanitation programs was successfully tested, paving the way for a follow-up Second Community Water and Sanitation Project.

5. Significant Shortcomings (including non-compliance with safeguard policies):

The integration of water, sanitation, and hygiene was the weaker element of the project, testimony to the time required to change hygiene habits.

6. Ratings:	ICR	OED Review	Reason for Disagreement /Comments
Outcome:	Satisfactory	Satisfactory	
Institutional Dev .:	Substantial	Substantial	
Sustainability :	Likely	Likely	Sustainability is likely at the present time but the experience of satisfactory operations and maintenance should be reviewed within a few years.
Bank Performance :	Satisfactory	Satisfactory	

Borrower Perf .:	Satisfactory	Satisfactory		
Quality of ICR :		Satisfactory		
NOTE : ICR rating values flagged with '* ' don't comply with OP/BP 13.55, but are listed for completeness.				
7. Lessons of Broad Applicability:				

(a) The soundness of demand-driven implementation of community water supply and sanitation programs was confirmed under the project; This confirms the validity of the model developed in Latin America and elsewhere in the 1960s and 1970s.

(b) There is the need to think of potable water supply, sanitary excreta disposal, and hygiene education as a package, " a three-legged stool", on which the health improvements depend. Hygiene education of school children needs to start as early as possible.

8. Assessment Recommended? O Yes • No

9. Comments on Quality of ICR: