

Interactive
Comment

Interactive comment on “Water investment in Mexico City: contradictory elements preventing investment efficiency” by M. J. Marquez-Dorantes

M. J. Marquez-Dorantes

dmarqz@yahoo.com

Received and published: 6 September 2012

The overarching question of the research is how the objectives and constraints are balanced, and the answer is that these are balanced in such way that contradictions emerge. The eight contradictory elements are enabled by both formal (the legal institutional framework) and informal (customary rules of action) arrangements. An institutional perspective was adopted since interviews showed that beyond the economic and environmental constraints, the rules under which actors play are significant constraints to the achievement of the project's objective.

Efficiency is understood as achieving the result for which resources are used with as many of them as possible. Efficiency of the investment made on the SCWSP is evaluated comparing the objective "increasing supply to 112.43 liters per inhabitant per day"

[Full Screen / Esc](#)

[Printer-friendly Version](#)

[Interactive Discussion](#)

[Discussion Paper](#)



Interactive
Comment

with the results (i.e. supply to targeted beneficiaries has not been increased to 112.43 liters per inhabitant per day), they still rely on intermittent water supply through the network and water trucks supply). Although the new wells and potabilisation plants supply almost the targeted amount of water, this is not reaching the targeted beneficiaries. Investment in the SCWSP cannot be considered efficient.

To highlight the relevance of this classifications and concepts it would be necessary to introduce a table classifying the data into positions, outcomes, action-outcome linkages, control, information, costs and benefits, contextual factors, as a way of introducing the results. And within the explanation of the eight elements introduce in brackets whether these are (positions, outcomes, linkages, control, information, costs and benefits, context; formal or informal arrangements). The results show conclusions from the data analysis, but supportive statements from the interviews and content analysis could be incorporated in an appendix.

Interactive comment on Drink. Water Eng. Sci. Discuss., 5, 209, 2012.

[Full Screen / Esc](#)[Printer-friendly Version](#)[Interactive Discussion](#)[Discussion Paper](#)