Willingness to pay for improved water supplies in rural Ugandan villages

APPENDIX I

KAGISU WTP STUDY SURVEY

Hello, my name is ________. Kidecafo, a local NGO, is working on a proposal to improve the water supply for Kagisu and Rubona trading centers.

1. Are you the person responsible for water in the household?
   Yes (Continue survey) No (Ask Question #2)

2. Is that person available right now?
   Yes (Reintroduce, skip Question 1 and continue) No (move to next household)

As part of this work we are asking members of the community about their current water use and their preferences for an improved water system. Your participation will greatly help this project to be successful. I do not represent the government, a donor, or a specific member of this community. All of your answers will be kept confidential.

3. Will you answer these questions? Yes (continue) No (note the reason and proceed to next household)

4. Have you heard about this project before? Yes (If yes ask a) NO (If no ask #5)
   (a) When and where did you hear about it?

5. How many people live in your household? ________
   (a) How many are children? ________
   (b) How many adults? ________

6. What is your age? ________

7. What is the highest grade level you completed? ________

8. How long have you lived within this community? ________

9. Do you own your land? ________ Rent? ________

10. What are your sources of income? (list all sources)
    1 ____________________ 2 ____________________ 3 ____________________

11. How much money do you get from each source?
    1 ____________________ 2 ____________________ 3 ____________________

12. How easy do you feel it is for your family to meet its water needs? (circle answer)
    0 = Don’t know 1 = Difficult 3 = OK 5 = easy
   (a) Why? ____________________

13. Where do you generally get your water? (Dam in Rubona, Dam in Nakasaga, Borehole at swamp, other____________________)

14. How many jerrycans (20L) does your household fill each day? _______________

15. Do you pay for water? Yes (if yes ask a.) No (if no ask #16)
   (a) How much do you pay? ______________
   (b) How many jerrycans do you purchase? ______________

16. Is the water you use good for drinking? (circle answer)
    0 = Don’t know 1 = Not Good 3 = Fair 5 = Good
   (a) How many times? Children__________________ Adults__________________

17. In the last month has anyone in this household suffered from stomach problems (running tummy)? YES (if yes ask a below) NO (if no move to #18)
   (a) How many times? Children__________________ Adults__________________

18. How often do you boil, or treat, your water for drinking? (circle answer)
    Always Sometimes Never

   The Kidecafo project would provide water to public taps located in the community. Water users would pay a fee to cover the operation and maintenance costs of the water system. All responsibility for the ongoing operation, including the management of the funds, would be completely handled by a local water committee selected by your community.
19. If the project allowed for a tap to be placed within your compound, how many shillings would you pay for each 20L jerrycan of water? ____________________________

20. Instead, if the project would place public taps only within the trading center, how many shillings would you pay for a 20L jerrycan of water? ____________________________

(If the answer for Question 20 is a higher amount than for question 19, then ask #21)

(If the answer for Question 19 is higher than for question 20, then skip to #22)

(If the respondent indicates they would not be willing to pay any amount in both #19 and #20, then skip to #23)

21. Why would you be willing to pay more if the taps are in the trading center rather than in your own compound? ____________________________

(Re-ask questions 19 and 20 if needed, noting new answers)

22. What is the main reason you are willing to pay (insert the amount they answered from Question 19 here) for water? ____________________________

23. (Only ask if answers for #19 and #20 were both 0) Why would you not be willing to pay for water from this project?
(a) Water should be free
(b) Water is free now, no need for a different source
(c) Can’t afford to pay
(d) Have another source they prefer (i.e. rainwater tank)
(e) Fear money will not be used properly/stolen by committee
(f) Other ____________________________

24. Do you have any comments you wish to add? __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

We have finished. Thank you for your participation.