ANNEXURE-I

Performance Evaluation of Regional Rural Water Supply Scheme in Gujarat State

Proforma for Users’ Data Survey

General Background of Respondent

Instructions for filling the Form:

☐ If this mark more reply of the question to one ( ☐ in √ mark) shall be given.

☐ If this mark only one answer of the question ( ☐ in √ mark). Give full details when this is mentioned.

1. Personal Information:

- Name:-
  
  Surname  Self name  father/husband/mother name

- Village:  Taluka:  District:

- Male M  ☐

- Female F  ☐

- Religion:
  
  Caste: General 1  ☐
  
  Schedule caste 2  ☐
  
  Schedule Tribe 3  ☐
  
  Baxipanch 4  ☐
  
  Minority 5  ☐

- Education: illiterate 1 < up to 7 std.  2 > up to 10 std.  3 > 12 up to std.  4- Illiterate

- Class (Economically): 1 A.P.L  ☐  2 B.P.L.  ☐
• Membership: YES 1 NO 2 (If in committee, mandali of village)

• Profession: Business man 1, Regular service 2, Daily wager 3, Farmer 4

• No. of family members: Female:

Male:

Children:

2. INFRASTRUCTURE:

1. Which water source utilized by your family from the following?

A 1. Tap (House connection) ☐
B 2. Public Tap ☐
C 3. Hand pump ☐
D 4. Bore well ☐
E 5. Well ☐
F 6. Step Well (Vav) ☐
G 7. River ☐
H 8. Pond ☐
I 9. Tanker ☐
J 10. U. G. storage Tank ☐

2. Distance of daily used water source from your house ______ Km. (If no connection in your house of the water tap)

3. For getting water

1. Government source is used? Yes ☐ 1 No ☐ 2

2. Village’s source is used? Yes ☐ 1 No ☐ 2

3. Both sources are used? Yes ☐ 1 No ☐ 2
4. If you are using the government source are you satisfied with present water supply scheme?
   Yes  O 1
   No   O 2

5. If answer is yes give the reasons for your satisfaction from the following.
   • Water available as per the requirement A
     □ 1
   • Water available regularly B
     □ 2
   • Clean water available C
     □ 3
   • Water available near the house D
     □ 4
   • Saving in time and work of the house wife E
     □ 5
   • Positive effects on education of the children F
     □ 6
   • Change in lifestyle G
     □ 7

6. If answer is NO which reasons from the following.
   • No house connection available, Government tap is far away A
     1 □
   • Not sufficient water available from the public water tap. B
     2 □
   • Crowding at the time of watering. C
     3 □
   • Unhygienic condition surrounding public tap. D
     4 □
   • Socially not reachable. E
     5 □
   • Tap water test is not good. F
     6 □
   • Water is salty. G
     7 □
   • Water is available insufficient pressure. H
     8 □
   • Timing of water is less. I
     9 □
   • Tariff is high. J
     10 □

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3. Water Collection and Storage:

1. How much water needed for other than house used from the following (Litre/Balty)
   - Animal husbandry A
   - Dairy Industries B
   - Poultry Rearing C
   - Home Industries related water use D

2. Timing of water supply
   - Regular 1 irregular 2 Changeable 3

3. If water timing is not fixed mention the effect for the following.
   - Routine life A 1
   - On business B 2
   - Education of children C 3
   - Others D 4

4. Storage Practices:
1. If ‘yes’ then what steps have been taken up till now?
   - Buying water for use F 6
   - Travel long distance for getting water G 7

2. Are you spending money in days of water scarcity?
   Yes 1 No 2

3. What are the average expenses for buying water in scars days?
   - Daily A 1
• Weekly B 2
• Monthly C 3
• As per requirement D 4

4. For buying water in time period?
   a. Days A 1
   b. Month B 2
   c. Whole year C 3
   d. Occasionally D 4
   e. Others E 5

5. What are the businesses effected due to water scarcity?
   a. Agriculture A 1
   b. Animal husbandry B 2
   c. Home Industries C 3
   d. Labour work D 4
   e. Traditional profession E 5

6. Describe for effect on employment.
   a. Loss of Income

5. Water quality:

   1. Is there any disease spread due to water in your area?
      Yes ☐ 1 No ☐ 2
   2. If your answer in "yes" give the name of disease. __________
   3. Water born diseases are from a long period or after the use of the tap?
      Yes ☐ 1 No 2 ☐
6. Water charges:

1. Are you paying any water charges for getting water on regional water supply scheme?  
   Yes 1  No 2

2. If answer in “yes” how many Rs. are you paying per house? ____________________________

3. Have you paid any amount at the time of water connection?  
   Yes 1  No 2

4. Is this tariff bearable?  
   Yes 1  No 2

5. Are you satisfied by you for to get water supply and good quality?  
   CF 1  GF 2

7. In your village any is not agree to pay the water charges?  
   Yes 1  No 2

8. If not agree give the reason ____________________________.

7. Water & Family / Social life:

1. Water is available in your house or outside.  
   Available 1  Not available 2

2. Who is responsible for water filling in your house?
   - Female A 1
   - Male B 2
   - Girl C 3
   - Boy D 4
   - Servant E 5
   - Any member F 6
3. If you go outside than how many members are their filling water? 1 1 2 2 3 3

4. How much in one time is going and coming to fill water? ½ h 1 1h 2 2h 3 4h 4

5. How many times need to get water outside from the house? <1h 2 <2h 3 <4h 4

6. If girls/boys are filling the water involve this work, than mention the effect on the development of the children
   - Due to irregularity in the school wick in the study. A 1
   - Left the school due to continuous absent. B 2
   - Girls to be left without education. C 3
   - To impediment in physical development. D 4

7. You believe that your difficulties decrease after implement of Regional water supply scheme.
   Yes ( ) 1 No ( ) 2

8. What changes are observed due to solution of water availability near you?
   - Saving in the time for water filling A 1
   - Saving in labour B 2
   - Deduction in expenses to get the water C 3
   - Decrease in physical labour and mental piece of house woman D 4
   - To close the dispute due to water problem in family and neighbours. E 5
   - Children are regular in school. F 6
   - Children are giving more attention in study. G 7
• To increases the stage of kanya kelvani. H 8

• Development of agriculture and animal husbandry. I 9

• The time saved from drawing the water can be economically was used for improving financial position. J 10

• To deduct the difficulties in latrine, Toilet, Bathroom facility use to waters scarcity. K 11

9. Where will you now use the time saved because of the water?

• Agricultural A 1
• Animal Husbandry B 2
• Profession C 3
• Children education D 4
• House work E 5
• Child care F 6
• Home Industries G 7