

**EBONYI STATE NIGERIA
BOREHOLE PROJECT
NEEDS ASSESSMENT REPORT
2025**

**Produced for
Samuel Omogo Foundation**

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SOF 2025 BOREHOLE NEED ASSESSMENT

Community 1

1	Name of LGA	Ohaukwu
2	Name of village/community	Ndiagu Utobo Umuezeaka Ngbo
3	Proposed Location of the borehole	Ndiagu-Utobo Vililage
4	Name/occupation/phone no. of proposed borehole manager	Elom Partricia /Women leader/07065501011
5	Name/occupation/phone no. of proposed borehole assistant Manager	07065501011
6	What is the estimated population size/number of households of your community?	360
7	What is the main source of water supply in your community? (i). For drinking. (ii). For domestic use	River Ponds
8	How much quantity of water is required per household per day in your community?	2000 liters
9	What is the name of the source of water supply?	Stream
10	How does majority of the community members get to the source of water supply? vehicle, motorcycle, bicycle, foot:	Foot and Bicycle
11	How far/how long does it take to reach the source of water supply from your community?	
12	How is the quality of the water? Excellent, good, acceptable, unacceptable:	Unacceptable
13	Who are those that normally fetch water for household use in your community?	Children
14	How long does it take to reach someone's turn at the source of water?	2-3 hours
15	How long is the source of the water supply available in a year?	
16	What are the water-borne diseases suffered by members of your community?	Guinea Worm
17	What are the possible contaminants of the water sources in your community?	earth and defication
18	What challenges/risks do people face at the source of water supply?	Long distance from home , keeping late night
19	What are other negative effects of water scarcity in your community?	No good drinking , cooking and bathing water
20	How can the provision of borehole benefit your community?.	Provision of clean water source , development and healthy living
21	What plans does your community have to maintain the borehole?	Set committee and set time table
		
	Well Manager and Management Committee:	Community members at source of water supply for the community

Community 2

1	Name of LGA	Ohaukwu
2	Name of village/community	Ndiagu Idoko Igube Umuagara Izhia
3	Proposed Location of the borehole	Ndiagu Idoko Igure
4	Name/occupation/phone no. of proposed borehole manager	Nwankwo Cletus Ogayi/ Farmer / 08169339441
5	Name/occupation/phone no. of proposed borehole assistant manager	
6	What is the estimated population size/number of households of your community?	300
7	What is the main source of water supply in your community? (i). For drinking. (ii). For domestic use	Pond Stream
8	How much quantity of water is required per household per day in your community?	350 liters
9	What is the name of the source of water supply?	owolo Stream
10	How does majority of the community members get to the source of water supply? vehicle, motorcycle, bicycle, foot:	Foot
11	How far/how long does it take to reach the source of water supply from your community?	1 hour 30 minutes
12	How is the quality of the water? Excellent, good, acceptable, unacceptable:	Unacceptable
13	Who are those that normally fetch water for household use in your community?	Women
14	How long does it take to reach someone's turn at the source of water?	30 minutes to 1 hour
15	How long is the source of the water supply available in a year?	During raining season
16	What are the water-borne diseases suffered by members of your community?	Guinea Worm, cholera
17	What are the possible contaminants of the water sources in your community?	Animal and decayed grass
18	What challenges/risks do people face at the source of water supply?	The water dry up
19	What are other negative effects of water scarcity in your community?	querrlig and fighting
20	How can the provision of borehole benefit Your community?	
21	What plans does your community have to maintain the borehole?	Esterblisment committee that will care for it
		
	Well Manager and Management Committee	Community members at source of water supply for the community

Community 3

1	Name of LGA	Ohawkwu LGA
2	Name of village/community	Anuomagarewli Ndiagu Aleke Okoshi Eahi Ngbo
3	Proposed Location of the borehole	Anuomagarewli
4	Name/occupation/phone no. of proposed borehole manager	Omogo Simon 1/Teacher/07036903148
5	Name/occupation/phone no. of proposed borehole assistant Manager	09121434189
6	What is the estimated population size/number of households of your community?	400
7	What is the main source of water supply in your community? (i). For drinking. (ii). For domestic use	Spring water pond water
8	How much quantity of water is required per household per day in your community?	1 barrel
9	What is the name of the source of water supply?	Iyi Uwa
10	How does majority of the community members get to the source of water supply? vehicle, motorcycle, bicycle, foot:	Bicycle and foot
11	How far/how long does it take to reach the source of water supply from your community?	50 minutes
12	How is the quality of the water? Excellent, good, acceptable, unacceptable:	Unacceptable
13	Who are those that normally fetch water for household use in your community?	Women and children
14	How long does it take to reach someone's turn at the source of water?	45 minutes
15	How long is the source of the water supply available in a year?	7 months
16	What are the water-borne diseases suffered by members of your community?	Typhoid , Cholera
17	What are the possible contaminants of the water sources in your community?	Duck, Cow and Goat
18	What challenges/risks do people face at the source of water supply?	Quarreling and fighting
19	What are other negative effects of water scarcity in your community?	Spreading of Disease, snake, Scorpions, wastage of resources
20	How can the provision of borehole benefit your community?.	Good health
21	What plans does your community have to maintain the borehole?	set up committee for the maintenance of it
		
	Well Manager and Management Committee	Community members at source of water supply for the community

Community 4

1	Name of LGA	Ohaukwu
2	Name of village/community	Amakpu Ukwagba Ngbo
3	Proposed Location of the borehole	Amakpu Ukwagba Ngbo
4	Name/occupation/phone no. of proposed borehole manager	Ojiogu Nwanagu/Hair dressing/09122475060
5	Name/occupation/phone no. of proposed borehole assistant Manager	
6	What is the estimated population size/number of households of your community?	Over 600
7	What is the main source of water supply in your community? (i). For drinking. (ii). For domestic use	Spring water Pond water
8	How much quantity of water is required per household per day in your community?	300 liters
9	What is the name of the source of water supply?	Pond
10	How does majority of the community members get to the source of water supply? vehicle, motorcycle, bicycle, foot:	Foot and Bicycle
11	How far/how long does it take to reach the source of water supply from your community?	2 kilometer
12	How is the quality of the water? Excellent, good, acceptable, unacceptable:	Unacceptable
13	Who are those that normally fetch water for household use in your community?	Women/Children
14	How long does it take to reach someone's turn at the source of water?	2 hours
15	How long is the source of the water supply available in a year?	During Rain Season
16	What are the water-borne diseases suffered by members of your community?	Guinea Worm, Typhoid fever, River Blindness
17	What are the possible contaminants of the water sources in your community?	Black flies
18	What challenges/risks do people face at the source of water supply?	Infection by flies and snake bite
19	What are other negative effects of water scarcity in your community?	Poor personal hygiene, poor performance of children in school
20	How can the provision of borehole benefit your community?.	Improve personal hygiene, children will be punctual to school, people health will improve
21	What plans does your community have to maintain the borehole?	Our community will set a committee to monitor the borehole
		
	Well Manager and Management Committee	Community members at source of water supply for the community

Community 5

1	Name of LGA	Ohaukwu
2	Name of village/community	Ndiagu Onwe Inyimagu Okposhi Eheka Ngbo
3	Proposed Location of the borehole	Ndiagu Onwe Inyimagu Okposhi Eheka
4	Name/occupation/phone no. of proposed borehole manager	Egbo Emmanuel Icheke/Teacher/07030965324
5	Name/occupation/phone no. of proposed borehole assistant Manager	
6	What is the estimated population size/number of households of your community?	
7	What is the main source of water supply in your community?(i). For drinking. (ii). For domestic use	Stream Stream
8	How much quantity of water is required per household per day in your community?	20 households
9	What is the name of the source of water supply?	Ivne Oche Stream
10	How does majority of the community members get to the source of water supply? vehicle, motorcycle, bicycle, foot:	Foot and Motorcycle
11	How far/how long does it take to reach the source of water supply from your community?	35km
12	How is the quality of the water? Excellent, good, acceptable, unacceptable:	Unacceptable
13	Who are those that normally fetch water for household use in your community?	150 people
14	How long does it take to reach someone's turn at the source of water?	1 1/2 hours
15	How long is the source of the water supply available in a year?	6 months
16	What are the water-borne diseases suffered by members of your community?	Cholera, Diarrhoea
17	What are the possible contaminants of the water sources in your community?	Plant, animals
18	What challenges/risks do people face at the source of water supply?	Snake bite, late preparation of foods, mosquito bites
19	What are other negative effects of water scarcity in your community?	ill health and water infection
20	How can the provision of borehole benefit your community?.	Good health and safe energy
21	What plans does your community have to maintain the borehole?	Adequate security is placed especially from the members of the youth from the village
		
	Well Manager and Management Committee	Community members at source of water supply for the community

Community 6

1	Name of LGA	Ohaukwu
2	Name of village/community	Ozobu Umuogudu Akpu Ngbo
3	Proposed Location of the borehole	Ozobu Village
4	Name/occupation/phone no. of proposed borehole manager	Vincent Ogbonna/08051793153
5	Name/occupation/phone no. of proposed borehole assistant manager	
6	What is the estimated population size/number of households of your community?	500
7	What is the main source of water supply in your community?(i). For drinking. (ii). For domestic use	Pond Spring
8	How much quantity of water is required per household per day in your community?	
9	What is the name of the source of water supply?	Pond
10	How does majority of the community members get to the source of water supply?vehicle, motorcycle, bicycle, foot:	Foot
11	How far/how long does it take to reach the source of water supply from your community?	4 kilometres
12	How is the quality of the water? Excellent, good, acceptable, unacceptable:	Unacceptable
13	Who are those that normally fetch water for household use in your community?	Male, female & child
14	How long does it take to reach someone's turn at the source of water?	5 Hour
15	How long is the source of the water supply available in a year?	7 months
16	What are the water-borne diseases suffered by members of your community?	Guinea Worm, Typhoid fever
17	What are the possible contaminants of the water sources in your community?	
18	What challenges/risks do people face at the source of water supply?	Weakness of body and lateness to duty
19	What are other negative effects of water scarcity in your community?	Lateness to school, farm and church
20	How can the provision of borehole benefit your community?.	Good health and free from contamination
21	What plans does your community have to maintain the borehole?	The committee will make sure that the environment is kept clean, replacement of worn out boots
		
Well Manager and Management Committee		Community members at source of water supply for the community

Community 7

1	Name of LGA	Ohaukwu
2	Name of village/community	Ndegu Obu Okposhi Eheku Ngbo
3	Proposed Location of the borehole	Genesis Primary School Area
4	Name/occupation/phone no. of proposed borehole manager	Ezeh Emmanuel/Teacher/07037100503
5	Name/occupation/phone no. of proposed borehole assistant Manager	
6	What is the estimated population size/number of households of your community?	320
7	What is the main source of water supply in your community?(i). For drinking. (ii). For domestic use	Rain water Iyiegu Stream
8	How much quantity of water is required per household per day in your community?	110
9	What is the name of the source of water supply?	Iyiegu Stream
10	How does majority of the community members get to the source of water supply? vehicle, motorcycle, bicycle, foot:	By foot
11	How far/how long does it take to reach the source of water supply from your community?	5 hours
12	How is the quality of the water? Excellent, good, acceptable, unacceptable:	Unacceptable
13	Who are those that normally fetch water for household use in your community?	Children and women
14	How long does it take to reach someone's turn at the source of water?	2 to 3 hours
15	How long Is the source of the water supply available in a year?	May to November
16	What are the water-borne diseases suffered by members of your community?	Guinea worm
17	What are the possible contaminants of the water sources in your community?	Cow
18	What challenges/risks do people face at the source of water supply?	Sleepless night Wastage of time before ones turn, struggling who fetch first.
19	What are other negative effects of water scarcity in your community?	Breaking of gallon and buckets during fight
20	How can the provision of borehole benefit your community?.	Good water for cooking and washing
21	What plans does your community have to maintain the borehole?	A committee will be in charge to supervise the use of the borehole, Padlock will be used to lock the borehole when necessary, security will be in charge to watch over the borehole.
	 	
	Well Manager and Management Committee	Community members at source of water supply for the community

Community 8

1	Name of LGA	Ohaukwu
2	Name of village/community	Ndegu-Ede Amovu Ichiangbo
3	Proposed Location of the borehole	Entrance of Mr. Tabansi Chukwuemeka's Compound
4	Name/occupation/phone no. of proposed borehole manager	Mrs. Eze Chinagorom/Trader/09032634148
5	Name/occupation/phone no. of proposed borehole assistant manager	
6	What is the estimated population size/number of households of your community?	650 / 75Household
7	What is the main source of water supply in your community?(i). For drinking. (ii). For domestic use	Pond Water Stream Water
8	How much quantity of water is required per household per day in your community?	850 Liters
9	What is the name of the source of water supply?	Igemele stream and Okpuru Amovu
10	How does majority of the community members get to the source of water supply? vehicle, motorcycle, bicycle, foot:	By foot
11	How far/how long does it take to reach the source of water supply from yourcommunity?	4 km
12	How is the quality of the water? Excellent, good, acceptable, unacceptable:	Unacceptable
13	Who are those that normally fetch water for household use in your community?	Women and Children
14	How long does it take to reach someone's turn at the source of water?	4 minutes
15	How long is the source of the water supply available in a year?	3 months
16	What are the water-borne diseases suffered by members of your community?	Typoid, Diarrhea, cholera, amoebiasis, hepatitis
17	What are the possible contaminants of the water sources in your community?	Arsenic , copper, nitrate , pesticide
18	What challenges/risks do people face at the source of water supply?	Harassment , delay and insecurity
19	What are other negative effects of water scarcity in your community?	Inadequate sanitation , deterioration of shelter hygiene and economic decline
20	How can the provision of borehole benefit your community?.	Stop waterborne disease, 2 source of drinking water
21	What plans does your community have to maintain the borehole?	Periodic maintenance, security and self help
		
	Well Manager and Management Committee	Community members at source of water supplyfor the community

Community 9

1	Name of LGA	Ishielu
2	Name of village/community	Igbe Community in Okpoto
3	Proposed Location of the borehole	Igbe Community in Okpoto
4	Name/occupation/phone no. of proposed borehole manager	Ama Emmanuel, Okoro Obiora/08062441365
5	Name/occupation/phone no. of proposed borehole assistant manager	07036534711
6	What is the estimated population size/number of households of your community?	250-350
7	What is the main source of water supply in your community?(i). For drinking. (ii). For domestic use	Kotum and Igbokwo water stream Ugberi and Kegboro Stream
8	How much quantity of water is required per household per day in your community?	
9	What is the name of the source of water supply?	Ugberi Stream and Kotum
10	How does majority of the community members get to the source of water supply?vehicle, motorcycle, bicycle, foot:	Food and bicycle
11	How far/how long does it take to reach the source of water supply from your community?	2 hours
12	How is the quality of the water? Excellent, good, acceptable, unacceptable:	Unacceptable
13	Who are those that normally fetch water for household use in your community?	Women and youths
14	How long does it take to reach someone's turn at the source of water?	5 - 10 minutes
15	How long Is the source of the water supply available in a year?	May to December
16	What are the water-borne diseases suffered by members of your community?	Worms and cough
17	What are the possible contaminants of the water sources in your community?	Fulani Cow, carole, frogs and Toads
18	What challenges/risks do people face at the source of water supply?	Population, long time to fetch
19	What are other negative effects of water scarcity in your community?	Dirtiness, infections, ring worm, early and pre-mature death
20	How can the provision of borehole benefit your community?.	It will cure the memebers from these disease and reduce stress
21	What plans does your community have to maintain the borehole?	Securities, key and chains, setting up a committee
		
	Well Manager and Management Committee	Community members at source of water supply for the community

Community 10

1	Name of LGA	Ohaukwu
2	Name of village/community	Ndiagu Nworie Amofifia Ngbo
3	Proposed Location of the borehole	Within the village Area
4	Name/occupation/phone no. of proposed borehole manager	Ituma Benjamin/Farmer/08065723575
5	Name/occupation/phone no. of proposed borehole assistant manager	
6	What is the estimated population size/number of households of your community?	400
7	What is the main source of water supply in your community? (i). For drinking. (ii). For domestic use	Ogbokovo pond Rain water
8	How much quantity of water is required per household per day in your community?	60,000 liters
9	What is the name of the source of water supply?	Ogbokovo pond
10	How does majority of the community members get to the source of water supply? vehicle, motorcycle, bicycle, foot:	Foot and bicycle
11	How far/how long does it take to reach the source of water supply from your community?	5 km
12	How is the quality of the water? Excellent, good, acceptable, unacceptable:	Unacceptable
13	Who are those that normally fetch water for household use in your community?	Women, men and children
14	How long does it take to reach someone's turn at the source of water?	1-2 hours
15	How long Is the source of the water supply available in a year?	At the end of year
16	What are the water-borne diseases suffered by members of your community?	Guinea Worm and other diseases
17	What are the possible contaminants of the water sources in your community?	Domestic animals, children disposing waste
18	What challenges/risks do people face at the source of water supply?	Fighting and querrling
19	What are other negative effects of water scarcity in your community?	Sickness
20	How can the provision of borehole benefit your community?.	Good water and good health
21	What plans does your community have to maintain the borehole?	Set up committees to take care
		
	Well Manager and Management Committee	Community members at source of water supply for the community

