

QUESTIONNAIRE

PERCEPTIONS OF 'OFF-GRID' COMMUNITY REGARDING DRINKING WATER SUPPLY SYSTEMS IN CIMAHU CITY

SECTION I	
Name of Respondents	
Gender	<input type="checkbox"/> Male <input type="checkbox"/> Female
Age	
Position at the household	<input type="checkbox"/> Head of household <input type="checkbox"/> Member of household
Education	<input type="checkbox"/> Primary school <input type="checkbox"/> Junior high school <input type="checkbox"/> High school <input type="checkbox"/> Diploma <input type="checkbox"/> Bachelor <input type="checkbox"/> Master <input type="checkbox"/> Doctoral <input type="checkbox"/> Others.....
Occupation	<input type="checkbox"/> Civil officer <input type="checkbox"/> Entrepreneurs <input type="checkbox"/> Private employee <input type="checkbox"/> Stay-at-home mother/father <input type="checkbox"/> Labor/farmer <input type="checkbox"/> Student <input type="checkbox"/> Others.....
Total monthly income	
SECTION II	
House status	<input type="checkbox"/> Privately owned <input type="checkbox"/> Renting <input type="checkbox"/> Others
Duration of staying	
Is the source of water used for daily activities (washing, cooking, bathing, etc.) different from the source of water used for drinking?	<input type="checkbox"/> Same <input type="checkbox"/> Different
The source of water used to meet water needs for daily activities (washing, cooking, bathing, etc.)?	<input type="checkbox"/> Borehole <input type="checkbox"/> Dug well <input type="checkbox"/> Piped water <input type="checkbox"/> Water from vendors <input type="checkbox"/> Bottled water <input type="checkbox"/> Refill water
The source of water used to meet drinking water needs?	<input type="checkbox"/> Borehole <input type="checkbox"/> Dug well <input type="checkbox"/> Piped water <input type="checkbox"/> Water from vendors <input type="checkbox"/> Bottled water <input type="checkbox"/> Refill water

Prior to this research, was there ever a water supply program that was provided to the community for free?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If there was a water supply program that was provided for free to the community, who provided the program?	<input type="checkbox"/> Government Program <input type="checkbox"/> Private Sector Program <input type="checkbox"/> Never
How much water is used to meet the needs for daily activities (washing, cooking, bathing, etc.)?	Liter
How much water is used to meet the need for drinking water?	Liter
SECTION III	
Can the water currently available flow throughout the day?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If water doesn't flow all day, when does water usually not flow?	<input type="checkbox"/> Morning <input type="checkbox"/> Noon <input type="checkbox"/> Evening <input type="checkbox"/> Water flows for 24 hours
Can the water currently available be sufficient for daily water needs?	<input type="checkbox"/> Yes <input type="checkbox"/> No
What are the alternatives if the availability of water is not sufficient for daily activities (washing, cooking, bathing, etc.)?	<input type="checkbox"/> Water availability is adequate <input type="checkbox"/> Buying more water <input type="checkbox"/> Storing water <input type="checkbox"/> Others.....
What do you think about the quality of water that is currently available?	<input type="checkbox"/> Good quality <input type="checkbox"/> Neutral <input type="checkbox"/> Poor quality
Does the water used daily appear to have any color (yellowish, brownish, etc.)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does the water used daily have a taste (bitter, salty, etc.)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does the water used daily have an odor (metal, sulfur, etc.)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Have you made any efforts to improve the quality of the water available?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If efforts are being made to improve water quality, what form of measures has been taken?	<input type="checkbox"/> No efforts <input type="checkbox"/> Installing water filter <input type="checkbox"/> Applying alum to water <input type="checkbox"/> Others.....
Are the costs incurred for obtaining water to meet daily needs (washing, cooking, bathing, etc.) considered to be burdensome for the respondent's economic condition?	<input type="checkbox"/> Yes <input type="checkbox"/> No

SECTION IV																	
Drinking water can be consumed without treatment	<input type="checkbox"/> Correct <input type="checkbox"/> Incorrect <input type="checkbox"/> Don't know																
Water quality must be tested first and meet the health requirements before it can be consumed	<input type="checkbox"/> Correct <input type="checkbox"/> Incorrect <input type="checkbox"/> Don't know																
Water that is colorless, odorless, and tasteless has good quality	<input type="checkbox"/> Correct <input type="checkbox"/> Incorrect <input type="checkbox"/> Don't know																
The quality of water used to meet daily needs does not affect human health	<input type="checkbox"/> Correct <input type="checkbox"/> Incorrect <input type="checkbox"/> Don't know																
Various water sources available in nature have begun to deteriorate due to environmental pollution	<input type="checkbox"/> Correct <input type="checkbox"/> Incorrect <input type="checkbox"/> Don't know																
The use of groundwater with boreholes/artesian wells to meet water needs can damage the environment	<input type="checkbox"/> Correct <input type="checkbox"/> Incorrect <input type="checkbox"/> Don't know																
All Indonesian people have the same right to get water in sufficient quantities and of good quality	<input type="checkbox"/> Correct <input type="checkbox"/> Incorrect <input type="checkbox"/> Don't know																
The government is obliged to provide drinking water for all Indonesian people	<input type="checkbox"/> Correct <input type="checkbox"/> Incorrect <input type="checkbox"/> Don't know																
Waste that is disposed of in water bodies does not affect the production process carried out by the municipal water company	<input type="checkbox"/> Correct <input type="checkbox"/> Incorrect <input type="checkbox"/> Don't know																
The community can receive water access from the government for free without being charged a fee	<input type="checkbox"/> Correct <input type="checkbox"/> Incorrect <input type="checkbox"/> Don't know																
A quality drinking water supply system can be implemented if the community actively participates in the system	<input type="checkbox"/> Correct <input type="checkbox"/> Incorrect <input type="checkbox"/> Don't know																
SECTION V																	
1	I believe that water quality will affect human health <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="width: 12.5%;">Strongly disagree</td> <td style="width: 12.5%;"><input type="checkbox"/></td> <td style="width: 12.5%;">Strongly agree</td> </tr> <tr> <td></td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td></td> <td></td> </tr> </table>	Strongly disagree	<input type="checkbox"/>	Strongly agree		1	2	3	4	5							
Strongly disagree	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Strongly agree										
	1	2	3	4	5												
2	I believe that I must participate in the drinking water supply system to meet my daily water needs (bathing, washing, cooking, drinking, etc.)																

	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
3	I believe that the solid waste problem will affect the quality of the water I use to meet my daily water needs (bathing, washing, cooking, drinking, etc.)						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
4	I believe that to get good quality water in sufficient quantities to meet daily needs (bathing, washing, cooking, drinking, etc.) costs money.						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
5	I believe community participation is needed in drinking water programs						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
6	I believe that new water service from community-based supply is superior in term of quality/quantity/affordability compared to my existing water sources						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
7	I will dispose of solid waste in its designated place if people around me (family, neighbors, friends) do the same						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
8	I will dispose of solid waste in its designated place if I get advice from community leaders (religious leaders, heads of neighborhood, etc.)						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
9	I will pay the water fees even though the price increases if the people around me (family, neighbors, and friends) do the same.						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
10	I will pay water fees even though the price increases if I get advice from local community leaders (religious leaders, heads of neighborhood, etc.)						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
11	I will participate in water supply program if the people around me (family, neighbors, and friends) do the same						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree

12	I will participate in water supply program if I get advice from local community leaders (religious leaders, heads of neighborhood, etc.)						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
13	I will switch to a new water supply service from the community-based supply if the people around me (family, neighbors, and friends) do the same.						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
14	I will switch to a new water supply service from the community-based supply if I get advice from local community leaders (religious leaders, heads of neighborhood, etc.)						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
15	I can provide waste containers at my house to dispose of solid waste in its designated place						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
16	I will dispose of solid waste in its designated place if there are officers who take away solid waste from my house regularly						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
17	I have enough time to participate in water supply programs						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
18	I have enough money to participate in water supply programs						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
19	I will switch to a new water supply service from the community-based supply if the quality/quantity were acceptable or if it were affordable						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
20	I will not throw garbage or waste into water bodies						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
21	I will pay water retribution even though the tariff increases						
	Strongly disagree	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	Strongly agree
22	I will participate in water supply program, in-kind or in cash						

	Strongly disagree	<input type="checkbox"/>	Strongly agree				
		1	2	3	4	5	
23	I will switch to a new water supply service from the community-based supply if such sources were available						
	Strongly disagree	<input type="checkbox"/>	Strongly agree				
		1	2	3	4	5	

SECTION VI

How many Rupiah you spend per month for water?



