**AUTARCON GmbH** 

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## SuMeWa|SYSTEM

## **General Enquiry**

In order to evaluate the feasibility of implementing SuMeWa|SYSTEM at the site of interest, some basic information about this location is necessary. We kindly ask you to fill out this from as precise as possible. If possible please attach photos.

Location								
Where would you like to install the SuMeWa SYSTEM (important for us to evaluate solar radiation)?								
Country:								
State:								
City / Village:								
Whom/What would you like to supply with water from SuMeWa SYSTEM?								
Village								
School Other:								
Number of potential users:								
Site of Installation								
How long would be the following distances (in meters)?								
Distance between the site of installation and tap points:  m   Distance between water source and site of installation:								
Current Water Supply								
Which water source is currently used at the site of interest?								
Lake River Open well								
Pond Creek Closed well								
Bottled water only								
How is the water currently treated?								
☐ Not at all ☐ Central treatment ☐ Utilization of filters at point of use								
☐ Disinfection of water at point of use ☐ Other:								
Which water supply facilities are existent at the site of interest (if any)?								
☐ Water tanks ☐ Plumbing ☐ Supply of electrical energy								
Other								

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Potential Water Sources									
Which water sources are available in the close proximity, and what is their distance?									
	Lake	m	River	m		Open well	m		
	Pond	m	Creek	m		Closed well	m		
Water Quality – standard parameters (please use a separate sheet for each potential water source)									
Please indicate the clearness of the water									
	clear		little turbic	b		turbid			
Please make a rough judgment about the water quality of the potential water source. Are sources of pollution, high iron or heavy metal concentrations, etc. known? If so please indicate:									
Please indicate the following water quality parameters if possible (rapid tests are sufficient)									
pH:	pH: conductivity					Chloride Ion conc.			
	[μS/cm]: [mg/L]:								
Further important information									
Photos									