

Assessment of Quantitative Water Use as Attachment to the Water Management Plan

Name of Farm:		...								
Farm Number (EU-Bio No. and BS/NL No.):		...								
Address / Region / Country:		...								
Person of Contact:		...								
Date of Data Capture / of Control:	
Fields in yellow must be filled out!		Y 1	Y 2	Y 3	Y 4	Y 5	Y 6	Y 7	Y 8	Y 9
1	Surface of farm in the relative year	2021	2022	2023	2024	2025	2026	2027	2028	2029
1,1	Total surface of the farm (ha)									
1.2.	Of which irrigated (ha)									
1.3.	Of which not irrigated (ha)									
2	Water use total & per ha in the relative year	2021	2022	2023	2024	2025	2026	2027	2028	2029
2.1.	Total water use of the farm (m ³)									
2.2.	Water consumption of the irrigated area in cubic metres per hectare (m ³ /ha)	#DIV/0!	#DIV/0!	#WERT!	#WERT!	#WERT!	#WERT!	#WERT!	#WERT!	#WERT!
3	Use according to water rights	2021	2022	2023	2024	2025	2026	2027	2028	2029
3,1	Water use in m ³ according to private rights granted (6)									
3,2	Water use in m ³ from Water User Association (WUA) (7)									
3,3	Water consumption in m ³ from a public water network									
3,4	Further water consumption in m ³ (e. g. rainwater collection)									
3,5	Total use of water in m³ according to water rights	0	0	0	0	0	0	0	0	0
4	Climate data and specific incidents	2021	2022	2023	2024	2025	2026	2027	2028	2029
4,1	Precipitation yearly (mm)									
4,2	Ø-temperatures [C°]									
4,3	Comments on climate, yearly variations and specific incidents									
Fields in green are recommended to be filled out!		Y 1	Y 2	Y 3	Y 4	Y 5	Y 6	Y 7	Y 8	Y 9
5	Water use per crop/culture	2021	2022	2023	2024	2025	2026	2027	2028	2029
5,1	ADD YOUR 1. CROP HERE →	CROP 1	CROP 1	CROP 1	CROP 1	CROP 1	CROP 1	CROP 1	CROP 1	CROP 1
5,1.1	...of which CROP 1 IRRIGATED (surface in ha)									
5,1.1	Crop 1: Total water use (m³)									
5,1.3	Crop 1: Water use in m³/ha	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,1.4	Crop 1: Yield in kg (total)									
5,1.5	Crop 1: Yield in kg/ha	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,1.6	Crop 1: Waterfootprint in l/kg	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,2	ADD YOUR 2. CROP HERE →	CROP 2	CROP 2	CROP 2	CROP 2	CROP 2	CROP 2	CROP 2	CROP 2	CROP 2
5,2.1	...of which CROP 2 IRRIGATED (surface in ha)									
5,2.2	Crop 2: Total water use (m³)									
5,2.3	Crop 2: Water use in m³/ha	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,2.4	Crop 2: Yield in kg (total)									
5,2.5	Crop 2: Yield in kg/ha	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,2.6	Crop 2: Waterfootprint in l/kg	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,3	ADD YOUR 3. CROP HERE →	CROP 3	CROP 3	CROP 3	CROP 3	CROP 3	CROP 3	CROP 3	CROP 3	CROP 3
5,3.1	...of which CROP 3 irrigated (surface in ha)									
5,3.2	Crop 3: Total water use (m³)									
5,3.3	Crop 3: Water use in m³/ha	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,3.4	Crop 3: Yield in kg (total)									

5,3.5	Crop 3: Yield in kg/ha	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,3.6	Crop 3: Waterfootprint in l/kg	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,4	ADD YOUR 4. CROP HERE →	CROP 4	CROP 4	CROP 4	CROP 4	CROP 4	CROP 4	CROP 4	CROP 4	CROP 4
5,4.1	...of which CROP 4 irrigated (surface in ha)									
5,4.2	Crop 4: Total water use (m ³)									
5,4.3	Crop 4: Water use in m ³ /ha	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,4.4	Crop 4: Yield in kg (total)									
5,4.5	Crop 4: Yield in kg/ha	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,4.6	Crop 4: Waterfootprint in l/kg	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,5	ADD YOUR 5. CROP HERE →	CROP 5	CROP 5	CROP 5	CROP 5	CROP 5	CROP 5	CROP 5	CROP 5	CROP 5
5,5.1	...of which CROP 5 irrigated (surface in ha)									
5,5.2	Crop 5: Total water use (m ³)									
5,5.3	Crop 5: Water use in m ³ /ha	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,5.4	Crop 5: Yield in kg (total)									
5,5.5	Crop 5: Yield in kg/ha	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5,5.6	Crop 5: Waterfootprint in l/kg	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Explanations/Definitions

3,1	(1) Quantity of water abstracted either (a) from wells owned by the farm or (b) from surface water for which the farm has a permit .
3,2	(2) Volume of water drawn from a water user association (water user association has the water rights). It does not matter whether this water is groundwater, surface water or recycled water.

Irrigation	Information from legality documents						verified information EU organic certificate				remarks/further information			
	type of water source (well, WUA, etc.)	proof of legality and the competent authority	area (ha)	volume of water per ha (m3/ha)	total volume of water (m3)	water rights issued to (name)	identification of plot (normally as shown in land register)	identification of plot as per EU organic cert.		number of plots added up	total area (ha)	irrigated (YES/NO) - list all plots	shared water rights (if so, with whom?)	any other information which would serve to understand the situation better (e. g. records applying to former owners, shared water rights)
								poligono (cadastral no.)	parcel (plot)					
e. g. well	excerpt from water register, Junta de Andalucia	5,00	3000,00	15000,00	farmer XY	70/110	70	110	5	5,00	YES	YES	water rights shared 50/50% with X (name)	
total		0,00	#DIV/0!	0,00		-	-	-	0	0,00				