

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)



Audit Number: AO-000588

### SITE DETAILS

Site: **Nestlé Miajadas Factory**

Address: Carretera Madrid-Lisboa (antigua N-V), km 294, 10100, Miajadas, Caceres, SPAIN

Contact Person: Francisco Javier Mayorgas

AWS Reference Number: AWS-000196

Site Structure: Single Site

### CERTIFICATION DETAILS

Certification status: Certified Platinum

Date of certification decision: 2023-Jul-10

Validity of certificate: 2026-Jul-10

### AUDIT DETAILS

Audited Service(s): AWS Standard v2.0 (2019)

Audit Type(s): Re-Certification Audit

Audit Start Date: 2023-May-22

Lead Auditor: Monserrath Zamora

Audit team participants:

Daniel Arlands, Local Auditor

Montserrat Zamora, Lead Auditor

Claudia M. Jaime, Inspector

Site Participants:

Fco Javier Mayorgas, Other

Ignacio Herrero, Quality manager

Esperanza Casado, Other

Lorena Fernández, SHE Manager

Guadalupe Gómez, Factory Manager

Yolanda Loro, Other

Alberto De Peralta, Other

Nieves Parejo, Manager - Human Resource

Eva De la Corte, Other

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### AUDIT TIMES

Dates	Audit from	Duration	Auditor	Description
2023-May-2 2	09:00:00 - 17:30:00	08:30	Monserath Zamora	
2023-May-2 3	09:00:00 - 17:30:00	08:30	Monserath Zamora	
2023-May-2 4	09:00:00 - 18:00:00	09:00	Monserath Zamora	
2023-May-2 5	09:00:00 - 14:00:00	05:00	Monserath Zamora	

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### ADDITIONAL INFO

**Summary of Audit Findings:** A total of 3 findings were raised during the certification audit: 2 major non-conformities and 1 minor non-conformity.

The Client is requested to perform a root cause analysis and define corrective actions for each of the non-conformities and to submit these to WSAS within 60 days of receipt of the audit report by 22/08/2023.

The major non-conformities must be sufficiently addressed and evidence submitted to WSAS within 90 days of receipt of the report by 21/09/2023.

The audit team recommends re-certification of Nestlé Miajadas Factory at a Platinum level pending approval of the corrective actions plan and closure of the major non-conformities.

#### CLOSURE OF FINDINGS AND CORRECTIVE ACTION PLAN:

The Client has successfully resolved the major non-conformity and submitted the corrective action plan addressing all findings.

Proof of implementation has been requested for the Minors and this will be evaluated during the Surveillance Audit. The client is requested to upload evidence of implementation prior to the Surveillance Audit.

**Scope of Assessment:** The scope of services covers the Recertification audit for assessing conformity of Nestlé Miajadas Factory against the AWS International Water Stewardship Standard Version 2.

Nestlé Miajadas Factory is a food facility that processes tomato concentrate. The company is located at Carretera Madrid-Lisboa (old N-V), km 294, Miajadas, Cáceres, 10100, Spain (Latitude: 39.1346, Longitude: -5.93978). The fabrication plant produces tomato sauces with and without sofrito. The site has one manufacturing building with five different production lines, an area for administrative offices and a chemical storage warehouse. The facility includes a water collection point from Orellana Canal, an accumulation pond, pumps, filters, storage tanks, boiler and cooling towers; also there is a waste water treatment plant and a discharge point for water into a pipe that flows through the Dehesilla stream.

The facility is located in the Guadiana River catchment. It is a contrasting territory of rainy and arid areas with 33 707 km of fluvial network. It is an important applicant of irrigation water, which accentuates the weaknesses of an extremely irregular flow regime. A singularity of the catchment is the existence of a large aquifer in the Western Channel that causes the river disappear by infiltration into the subsoil to reappear several kilometres downstream in the "Ojos del Guadiana". The Guadiana demarcation has a total of 336 water bodies (316 are surface water bodies and 20 groundwater bodies).

The audit was conducted onsite on 22-25 May 2023.

The onsite visit included the assessment of WASH facilities, chemical storage warehouse, water collection point, accumulation pond, pumps, filters, storage tanks, cooling towers, waste water treatment plant and the waste water discharge point.

### SCORE

112.00

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### FINDINGS

Minor	1
Major	2

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FINDING DETAILS

Finding No:	TNR-004624
Checklist Item No:	1.6.1
Status:	Closed
Finding level:	Minor
Due date:	2024-May-13
Checklist item:	Shared water challenges shall be identified and prioritized from the information gathered.
Findings:	However, it is not clear how shared challenges were listed and prioritized in terms of their significance and urgency, upon but reasonable judgements.
Corrective action:	Redefine rating 1, 2 and 3 in the column "Priority".
Evidence of implementation:	Se redefine a través de una "leyenda" (**) las valoraciones 1, 2 y 3 de la columna "Prioridad"
Finding No:	TNR-004448
Checklist Item No:	5.2.1
Status:	Closed
Finding level:	Major
Due date:	2023-Aug-25
Checklist item:	The water stewardship plan, including how the water stewardship plan contributes to AWS Standard outcomes, shall be communicated to relevant stakeholders.
Findings:	<p>The interviewed stakeholders have knowledge about the water stewardship plan, however the evidence provided by the site it is not clear on how the plan has been communicated to them.</p> <p>The site should communicate the water stewardship plan, including how the water stewardship plan contributes to AWS Standard outcomes to relevant stakeholders.</p> <p>Communication should be of a level of detail, language and format most relevant to each relevant stakeholder group.</p>
Corrective action:	The communication of the sustainable water management plan for the Nestlé Mijadas factory to the main stakeholders is formalized.
Evidence of implementation:	Se envía un correo electrónico a las diferentes partes interesadas comunicando el plan de gestión sostenible del agua de la fábrica.

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Finding No:	TNR-004451
Checklist Item No:	5.4.1
Status:	Closed
Finding level:	Major
Due date:	2023-Aug-25
Checklist item:	The site's shared water-related challenges and efforts made to address these challenges shall be disclosed.
Findings:	<p>The site provided evidence about a strategic sustainability plan (2023) for Nestle Spain, as a company, and the actions taken to face the climate emergency. Also, provided evidence of water savings in tomato cultivation ("Solis Responsable" project).</p> <p>However the site's shared water challenges that were identified in Criterion 1.6. and efforts made to address them have not been disclosed.</p> <p>The site should disclose its shared water-related challenges and efforts made to address these challenges.</p>
Corrective action:	Ensure that once a year we actively disseminate information to stakeholders through the Non-Financial Report (EINF Nestlé Spain), including action in the stakeholder action plan.
Evidence of implementation:	Se prepara un par de slide donde aparecen los desafíos y los esfuerzos realizados en 2022 para atacarlos usando, para ello, el Informe No Financiero (EINF Nestlé España 2022). En la primera slide hay un vínculo al EINF.

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Report Details

Report	Value
Report prepared by	Monserrath Zamora
Report approved by	Lurdes Guerra
Report approved on (Date)	22/06/2023

Surveillance

Proposed date for next audit  
2024-May-13

Stakeholder Announcements

Date of publication	Location
06/04/2023	<a href="https://a4ws.org/wp-content/uploads/2023/04/AWS-000196-Nestle-Miajadas-2023-Stakeholder-Announcement.pdf">https://a4ws.org/wp-content/uploads/2023/04/AWS-000196-Nestle-Miajadas-2023-Stakeholder-Announcement.pdf</a>
06/04/2022	<a href="https://watersas.org/wp-content/uploads/2023/04/Stakeholder-Announcement-Nestle-Miajadas-Factor-Spain-AWS-000196-5-4-23.pdf">https://watersas.org/wp-content/uploads/2023/04/Stakeholder-Announcement-Nestle-Miajadas-Factor-Spain-AWS-000196-5-4-23.pdf</a>
02/05/2023	Miajadas Municipality
27/04/2023	<a href="https://empresa.nestle.es/sites/g/files/pydnoa431/files/2023-04/stakeholder-announcement-nestle-miajadas-factor-y-espanna-aws-000196.pdf">https://empresa.nestle.es/sites/g/files/pydnoa431/files/2023-04/stakeholder-announcement-nestle-miajadas-factor-y-espanna-aws-000196.pdf</a>
Comment	The stakeholder announcement was published on WSAS, AWS and Nestlé's website.
Comment	Stakeholder interviews were conducted with the following key stakeholders during and/or shortly after the on-site audit: <ul style="list-style-type: none"><li>- Global Nature Foundation (Jordi Domingo);</li><li>- CONESA: tomato supplier (Antonio Bernabé);</li><li>- Miajadas Municipality (Antonio Díaz);</li><li>- Orellana Canal Community (Juan Diego Fuentes).</li></ul>

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### Catchment Information

#### Catchment Information

The site is located in the Guadiana River Catchment. The site's source water is provided from the Orellana Canal. The site discharges its water (effluent) into the Dehesilla stream which eventually flows into the Guadiana river.

The Guadiana basin is located in the south-western quadrant of the Iberian Peninsula, a total area of 67 129 km<sup>2</sup> (11 621 km<sup>2</sup> belongs to Portugal and 55 508 km<sup>2</sup> to Spain).

Some characteristics of the catchment are:

- It is a contrasting territory of rainy and arid areas with 33 707 km of fluvial network.
- It is an important applicant of irrigation water, which accentuates the weaknesses of an extremely irregular flow regime.
- The basin affects territories of three autonomous communities: Castilla-La Mancha, Andalucía and Extremadura.
- A singularity of the catchment is the existence of a large aquifer in the Western Channel which makes the river disappear by infiltration into the subsoil to reappear several kilometers downstream in the "Ojos del Guadiana".
- The Guadiana demarcation has a total of 336 water bodies (316 are surface water bodies and 20 groundwater bodies).

The main demands and uses in the Guadiana River Catchment are:

- Supply to populations.
- Agricultural use for irrigation and cultivation.
- Industrial use (not connected to the urban municipal network).



Guadiana Catchment.jpg



Guadiana Catchment.png



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### Client Description and Site Details

#### Client/Site Background

Nestlé Miajadas Factory processes tomato concentrate.

Operations began in 1977 and today the factory produces tomato sauces with and without sofrito under "Solís" and "Buitoni" brands. There are 5 different production lines.

The production center employs approximately 80 people in average (45% are women) and the factory produces more than 30 000 tons of product, 30% of which are exported to countries in Europe, the Middle East, Asia, and Oceania.

Tomato planting is traditionally a poorly controlled process based on rainfed irrigation, which is complemented by intensive use of fertilizers and pesticides to increase yields, activities that can cause problems for the ecosystem and possibly for the health of growers and consumers. In order to avoid these practices, Nestlé, with sustainability and social responsibility in mind developed the program "Solís Responsable" in 2014.

With this initiative the site and its partners have saved 1 340 000 m3 of water approximately from 2015 to 2022.

Since 2020 the site it's been AWS certified.

### Summary of Shared Water Challenges

#### Summary of Shared Water Challenges




The site has identified and prioritized 10 shared water challenges:

- Water availability in the area as a result of reduced rainfall
- Water quality
- Water use efficiency
- Protection of biodiversity
- Activities and socio-cultural initiatives
- Extreme events (storms, drought, floods)
- Damage to transport, storage, sanitation and distribution infrastructure
- Filling of supply, irrigation and hydroelectric reservoirs
- Possible damage to agriculture, livestock or forestry
- Loss of biodiversity due to changes in ecosystems-climate change

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0.1 General Requirements for Single Sites, Multi-Sites and Groups	
0.1.1	<i>Eligibility Criteria</i>
0.1.1.1	<i>The site(s) occupy one catchment OR an exception has been granted.</i> 
	Yes
Comment	The site is located in a single catchment, the Guadiana River catchment, Cáceres, Spain.
0.1.1.2	<i>The scope of the proposed certification shall be under the control of a single management system.</i> 
	Yes
Comment	The site and scope of the proposed certification is under the control of a single management system.
0.1.1.3	<i>The scope of the proposed certification shall be homogeneous with respect to primary production system, water management, product or service range, and the main market structures.</i> 
	Yes
Comment	The site and scope of the proposed certification is homogeneous with respect to the primary production system, water management, product range and the main market structures.

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### 1 STEP 1: GATHER AND UNDERSTAND

**1.1** *Gather information to define the site's physical scope for water stewardship purposes, including: its operational boundaries; the water sources from which the site draws; the locations to which the site returns its discharges; and the catchment(s) that the site affect(s) and upon which it is reliant.*

**1.1.1** *The physical scope of the site shall be mapped, considering the regulatory landscape and zone of stakeholder interests, including:*

- Site boundaries;
- Water-related infrastructure, including piping network, owned or managed by the site or its parent organization;
- Any water sources providing water to the site that are owned or managed by the site or its parent organization;
- Water service provider (if applicable) and its ultimate water source;
- Discharge points and waste water service provider (if applicable) and ultimate receiving water body or bodies;
- Catchment(s) that the site affect(s) and is reliant upon for water.



Yes

**Comment** The "1.1. Gather physical information site - Rev.2022" power point presentation indicates that the physical scope has been mapped including: site boundaries, water-related infrastructure, water source, discharge point and catchment. A level of detailed information about Operational limits, Water sources from which the site draws, Places to which the site returns its discharges, Watershed(s) affected and on which it depends, Site water-related infrastructure (pipeline network), Identify sources of water supplying the site and its final water source and Discharge points and wastewater service provider was made available.

The physical scope includes: the Comarca de Vegas Altas del Guadiana (tomato fields under integrated production), CONESA plant as a primary transformer and Nestlé plant as a secondary transformer.

The water source is the Orellana Canal (Authorization for water withdrawal from the Orellana Canal since 1986) and its ultimate water source is the Orellana reservoir (in the province of Badajoz) which is an artificial reservoir that regulates water to the canal.

The water related infrastructure includes:

- Water collection point from Orellana Canal
- Accumulation pond inside the factory
- Pumps, filters
- Piping network
- Storage tanks, boiler and cooling towers
- Waste water treatment plant, storm water system and discharge point

The site discharges its treated waste water into the Dehesilla stream (Authorization to discharge treated waste water into the Dehesilla stream, 2011). The effluent flow goes into a pipe through the Dehesilla stream and the ultimate receiving water body is the Guadiana River.

The site is located in the Guadiana River catchment, which is the site affect(s) and is reliant upon for water.

**1.2** *Understand relevant stakeholders, their water related challenges, and the site's ability to influence beyond its boundaries.*

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### 1.2.1

*Stakeholders and their water-related challenges shall be identified. The process used for stakeholder identification shall be identified. This process shall:*



Yes

- Inclusively cover all relevant stakeholder groups including vulnerable, women, minority, and Indigenous people;
- Consider the physical scope identified, including stakeholders, representative of the site's ultimate water source and ultimate receiving water body or bodies;
- Provide evidence of stakeholder consultation on water-related interests and challenges;
- Note that the ability and/or willingness of stakeholders to participate may vary across the relevant stakeholder groups;
- Identify the degree of stakeholder engagement based on their level of interest and influence.

#### Comment

Nestle CRP Light tool identifies a stakeholder list in 4 categories:

- Authorities & Regulators
- Business
- Civil Society
- Media

The key stakeholders are:

- Guadiana Hydrographic Confederation
- Orellana Canal Community
- Regional Government of Extremadura
- Miajadas Municipality: collaboration with campaigns of equity, woman's world day, sports, tomato day and others.
- CONESA: tomato supplier and partner in "Solís Responsable" project
- Ministry of Environment and Rural Affairs
- Civil Guard (SEPRONA)
- Global Nature Foundation
- Onion Warehouse Las Dos Castillas
- Santa Amalia Municipality
- CONESA Vegas del Guadiana tomato growers

Caritas Miajadas is another stakeholder, it is an ONG that involves minorities like people with low income and women: collaboration with products.

The degree of stakeholder engagement based on their level of interest and influence and the water-related challenges and interests has been identified.

Evidence of stakeholders consultation on water-related interests and challenges has been identified also the history of relation with stakeholders is available in the CRP Light Tool. Some meetings were with CONESA (30/11/2022), Orellana Canal Community (project for transformation of the Orellana Canal, especially the transfer of water to the plots, 6-7-2022, 30-11-2022) and Onion Warehouse Las Dos Castillas (20/6/2022).

### 1.2.2

*Current and potential degree of influence between site and stakeholder shall be identified, within the catchment and considering the site's ultimate water source and ultimate receiving water body for wastewater.*



Yes

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**Comment** Stakeholders were prioritized using the interest and influence of each stakeholder. CRP Light tool and file "1.2.1. Stakeholder Analysis" identify the current and potential degree of influence between the site and stakeholders.

There are 2 levels of influence:

- Low: the site can influence relevant decision making related to water consumption, management, etc.
- High: the site can't influence relevant decision making related to water consumption, management, etc.

Current and potential degree of influence between site and stakeholder was identified by the Site, within the catchment and considering the site's ultimate water source and ultimate receiving water body for wastewater.

**1.3** *Gather water-related data for the site, including: water balance; water quality, Important Water-Related Areas, water governance, WASH; water-related costs, revenues, and shared value creation.*

**1.3.1** *Existing water-related incident response plans shall be identified.*



Yes

**Comment** Nestlé Miajadas has identified these water-related response plans:

- Accidental discharge of hydrogen peroxide
- Accidental release of untreated water: failure of the electrical supply system or malfunction of any of the stages of the wastewater treatment plant.
- Accidental spillage from chemical storage
- Accidental discharge of detergent
- Accidental discharge of sodium hypochlorite
- Accidental discharge of soda
- Accidental discharge of sunflower oil

The Site has in place an existing emergency-response plan that addresses water related risks and events. The site has a checklist to verify the status of: valves, pumps, potential leakages, fire extinguishers among other things, "NES-124, Semi-annual emergency systems response check-list, February 2023". There is also an incident and risk communication format: NES 154 E4.

The site developed an Environmental Drill Plan: 3-2-2022.

**1.3.2** *Site water balance, including inflows, losses, storage, and outflows shall be identified and mapped*



Yes

**Comment** The site has identified and mapped its water balance including inflows, losses, storage and outflows on a spread sheet: "1.3.2 y 1.3.3. Water mapping of the site v5".

Losses are estimated and they come from the process for example evaporation in cooling towers.

**1.3.3** *Site water balance, inflows, losses, storage, and outflows, including indication of annual variance in water usage rates, shall be quantified. Where there is a water-related challenge that would be a threat to good water balance for people or environment, an indication of annual high and low variances shall be quantified.*






Yes

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Comment	<p>The spread sheet: "1.3.2 y 1.3.3. Water mapping of the site v5" indicates the quantification of the site water balance.</p> <p>The site has flow meters to quantify its water balance and losses are estimated.</p> <p>For 2022 there was a difference of -33 037 m3 (-15.6%) on the site water balance.</p> <p>Annual high and low variances were quantified from 2013 to 2022. Also the spread sheet "Evolution 2005-2022" shows the water usage rates per tons of produced product (m3/tn) (refer to 2.3.2 Site Strategy and AWS Plan excel file).</p> <p>The site has identified a threat of outages due to maintenance work in the Orellana Canal and also drought in the area. The current drought situation of the last two years is affecting the water reserves of the area being practically 50% below the average of the last ten years with a great variety in the % of reserve depending on the reservoirs.</p> <p>The site has a KPI of water consumption for 2023, the target is 4.25 m3/ton, effective to March 2023: 3.84 m3/ton (refer to General Presentation of the Factory AWS 2023).</p>	
1.3.4	<p><i>Water quality of the site's water source(s), provided waters, effluent and receiving water bodies shall be quantified. Where there is a water-related challenge that would be a threat to good water quality status for people or environment, an indication of annual, and where appropriate, seasonal, high and low variances shall be quantified.</i></p>	 Yes
Comment	<p>Water quality of the site's water source has been quantified including: pesticides, volatile organic compounds, microbiology, physical and chemical parameters (refer to reservoir water complete 2022 PDF).</p> <p>Wastewater discharge from the plant is periodically sampled and analyzed to investigate certain parameters such as DQO, DBO5, TSS, pH and others. A summary of the water treatment plant analysis for 2022 was provided.</p> <p>Nestlé Miajadas performs some water quality analysis for general services: boiler, cooling towers, condensate and others, these are demonstrated on the excel sheet: "1.3.4. General Services 2022".</p> <p>There is not a water-related challenge that would be a threat to good water quality status for people or environment.</p>	
1.3.5	<p><i>Potential sources of pollution shall be identified and if applicable, mapped, including chemicals used or stored on site.</i></p>	 Yes
Comment	<p>"1.3.5 Site Sources of Pollution" power point presentation illustrates a map with potential sources of pollution locations. These are:</p> <ul style="list-style-type: none"> <li>-Chemical products warehouse</li> <li>-Forklift cleaning and battery change area</li> <li>-Sodium hypochlorite unloading and storage</li> <li>-Soda unloading and storage</li> <li>-Storage of hydrogen peroxide in GRG</li> <li>-Vegetable oil unloading and storage</li> <li>-Storage of foaming agent (Enduplus) in GRG</li> <li>-Manual satellites in factory with chemicals</li> <li>-Pilot plant (tests, cleaning with foaming agent)</li> <li>-Clean point (tomato spills, use of foaming agent)</li> </ul>	
1.3.6	<p><i>On-site Important Water-Related Areas shall be identified and mapped, including a description of their status including Indigenous cultural values.</i></p>	 Yes

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**Comment** The site has identified and mapped one Important Water-Related Area inside its boundaries (refer to "1.3.6 Important Water Related Areas (IWRA)" excel sheet):

The accumulation pond with a capacity of 35 000 m3, it has environmental and economic significance.

Onsite IWRA feature is listed, with a description of what it is, its status and any water-related risks.

The pond is in good condition. The site checks the condition of the accumulation pond every year.

**1.3.7** *Annual water-related costs, revenues, and a description or quantification of the social, cultural, environmental, or economic water-related value generated by the site shall be identified and used to inform the evaluation of the plan in 4.1.2.*



Yes

**Comment** The site has identified and quantified the main water related costs associated with the operation of the plant: "1.3.7 Water-related Costs 2022" excel sheet. For example: water treatment programs, energy, maintenance, cleaning services, salaries and others.

It should be noted that Nestlé Miajadas is not known to generate any water-related revenues.

The site does generate some economic and social water-related value in terms of employment and training for the staff. This contributes to Miajadas economy.

**1.3.8** *Levels of access and adequacy of WASH at the site shall be identified.*



Yes

**Comment** Nestlé Miajadas has a self-assessment tool for evaluating access to Water, Sanitation and Hygiene (WASH) at the workplace "WBCSD\_WASH Self-Assessment Tool\_v2\_final - Miajadas Factory January 2023".

-The Facility comply with all local and national laws/regulations.

-Drinking water that is sufficient (in terms of quantity), safe, acceptable (safe and acceptable are quality criteria) and physically accessible (water is available at all times when workers may be within the facility and employees do not have to walk more than 15 minutes to reach a drinking water source) is provided free of charge to all employees within the facility.

-Water for washing, and where necessary, for showering and personal hygiene is provided in all toilet or washroom areas under direct company control; non-potable supply systems are separated from drinking water provisions and are clearly identified as being non-potable (e.g. signage with 'This water is not for drinking' in local language are put wherever there are taps/water outlets with water not meeting drinking water quality standards).

-An appropriate number of properly constructed toilets and urinals (2 toilet seats and 2 urinal facilities per 45 male workers and 3 toilet seats per 50 females) are provided within the facility, and these include adequate enclosures, lockable doors, protection from weather, and exclusion of insects and vermin.

-All toilet and washroom facilities under direct company control have appropriate provisions to ensure personal hygiene, including soap, mechanisms for hand and face drying and potable or non-potable water at a standard acceptable for cleansing hands (if non-potable water is used for washing, it is clearly communicated at the point of use).

-One shower is provided for every 10 employees of each gender required to shower during the same shift, body soap or other appropriate cleansing agents are provided, showers have hot and cold water feeding a common discharge line and employees who use showers are provided with individual clean towels.

-Regular training and awareness building processes have been implemented for all employees (own operations), with special attention given to employees or other staff involved in food preparation, those exposed to specific health risks and mobile workers (onboarding for all new employees and annual refresher courses for current employees).

-Appropriate hygiene and sanitation promotion material are placed in toilets, washrooms and special risk areas within the facility, and education campaigns are implemented to build awareness and promote behavioral changes.



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<b>1.4</b>	<i>Gather data on the site's indirect water use, including: its primary inputs; the water use embedded in the production of those primary inputs the status of the waters at the origin of the inputs (where they can be identified); and water used in out-sourced water-related services.</i>	
<b>1.4.1</b>	<i>The embedded water use of primary inputs, including quantity, quality and level of water risk within the site's catchment, shall be identified.</i>	 Yes
Comment	<p>The primary input within the site's catchment is the tomato concentrate, CONESA is the key supplier for tomato concentrate.</p> <p>The quantity of the embedded water use has been identified (refer to AWS Water Consumption CONESA Vegas Altas spread sheet).</p> <p>The site has identified the water quality that CONESA uses. Some of the parameters that have been measured are: pH, nitrites, sulfates, turbidity, copper, among others. All the values are in compliance thus the level of risk is very low.</p> <p>This information is gathered once a year.</p>	
<b>1.4.2</b>	<i>The embedded water use of outsourced services shall be identified, and where those services originate within the site's catchment, quantified.</i>	 Yes
Comment	<p>Washing of uniforms is the only outsourced service that consumes water. APROSUBA is the provider and it is located within the site's catchment. APROSUBA is a social collaboration that helps people with disabilities.</p> <p>The total embedded water has been quantified and represents the 0.012% of the total water use.</p>	
<b>1.4.3</b>	<i>Advanced Indicator The embedded water use of primary inputs in catchment(s) of origin shall be quantified.</i>	 Yes
Comment	<p>The site provided a list of different primary inputs in catchments of origin: onions, packaging materials (plastic, glass containers and others) and chemical products.</p> <p>The site has quantified the embedded water use. For example, the embedded water consumption for onions per ha/year = 210 000 m3.</p> <p><b>**Please note: ha=hectares</b></p>	
Score	7	
<b>1.5</b>	<i>Gather water-related data for the catchment, including water governance, water balance, water quality, Important Water-Related Areas, infrastructure, and WASH</i>	
<b>1.5.1</b>	<i>Water governance initiatives shall be identified, including catchment plan(s), water-related public policies, major publicly-led initiatives under way, and relevant goals to help inform site of possible opportunities for water stewardship collective action.</i>	 Yes



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Comment	<p>The site has identified the following water governance initiatives:</p> <ul style="list-style-type: none"> <li>-Spanish National Hydrological Plan for Guadiana Basin 2022-2027</li> <li>-Importance of riverside vegetation</li> <li>-Flood Risk Management Plan for the Spanish Part of the Guadiana River Basin Demarcation 2016-2021</li> <li>-Special drought plan</li> <li>-A.G.U.A program</li> <li>-Initiative to reduce water consumption</li> <li>-Other initiatives</li> </ul> <p>Guadiana Hydrographic Confederation is the official Spanish authority for water in the watershed area of the site:  <a href="https://www.chguadiana.es/comunicacion/publicaciones/general-cuenca">https://www.chguadiana.es/comunicacion/publicaciones/general-cuenca</a></p>	
<b>1.5.2</b>	<p><i>Applicable water-related legal and regulatory requirements shall be identified, including legally-defined and/or stakeholder-verified customary water rights.</i></p>	 Yes
Comment	<p>The site has identified the following water-related legal and regulatory requirements:</p> <ul style="list-style-type: none"> <li>-RD 1630-2007 reuse of purified water</li> <li>-RD 849-1986 regulation of the public hydraulic domain</li> <li>-RD 817-2015 surface water quality</li> <li>-RD 509-1996 urban waste water treatment</li> <li>-List of legal references (August 2019)</li> <li>-BOE sensitive area in inter-communities</li> </ul> <p>The site uses a tool for legal compliance: CTAIMALEGAL: it identifies all legal and regulatory requirements including updated information (updated 7/11/22). For example: water catchment legal requirements, water for human consumption, environmental issues (e.g., legionella), water spills, atmospheric emissions (including greenhouse effect gases), climatic change, waste management and soils.</p>	
<b>1.5.3</b>	<p><i>The catchment water-balance, and where applicable, scarcity, shall be quantified, including indication of annual, and where appropriate, seasonal, variance.</i></p>	 Yes
Comment	<p>The site used the Water Risk Filter (from WWF) and Aqueduct tools to obtain the risk analysis of the Guadiana river basin by analyzing different parameters (including water scarcity as a resource).</p> <p>The analysis indicates that the area is at medium-high risk of water stress. The Hydrological Bulletin Dashboard (arcgis.com), shows the water reserve variance over the years (1990-2023). The current capacity of the Orellana Reservoir is 3122 hm3. Data is from May 2023.</p> <p>The current drought situation of the last two years is affecting the water reserves of the area being practically 50% below the average of the last ten years with a great variety in the % of reserve depending on the reservoirs.</p> <p>The Orellana reservoir is at 67.71% of its capacity 547.03 hm3 (10/05/23) without risk for water supply to the factory.</p>	
<b>1.5.4</b>	<p><i>Water quality, including physical, chemical, and biological status, of the catchment shall be identified, and where possible, quantified. Where there is a water-related challenge that would be a threat to good water quality status for people or environment, an indication of annual, and where appropriate, seasonal, high and low variances shall be identified.</i></p>	 Yes

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**Comment** The site used the Water Risk Filter tool (from WWF) to obtain water quality information of the catchment (last report from: 11/05/23):

-Ecological status of the surface water bodies: good.  
-Chemical status of the ground water bodies: very good.  
-Status of surface water bodies regarding priority substances and specific pollutants: moderate

An assessment of the trophic status in reservoirs of the Guadiana River catchment from 2017-2018 informs about the biological status.

The site also identified this web site with water quality information for the catchment:  
<https://www.chguadiana.es/cuenca-hidrografica/calidad-y-estado-de-las-masas-de-agua/aguas-superficiales>

The study of pollutants in the Guadiana basin 2009-2018 shows variances through the years of different parameters.

**1.5.5** *Important Water-Related Areas shall be identified, and where appropriate, mapped, and their status assessed including any threats to people or the natural environment, using scientific information and through stakeholder engagement.*



Yes

**Comment** The site has identified and mapped seven Important Water-Related Areas in the catchment "1.3.6 Important Water Related Areas (IWRA)" excel sheet, it shows :

-Guadiana River Basin  
-Orellana Reservoir and Dam  
-Orellana canal  
-La Dehesilla stream  
-Natural Park and reservoir Conalvo  
-Serena reservoir  
-Alange reservoir and dam

All of them have environmental, social and economic significance.

The IWRA's status has been assessed including risks/threats to people or the environment.

**1.5.6** *Existing and planned water-related infrastructure shall be identified, including condition and potential exposure to extreme events.*



Yes

**Comment** Water-related infrastructure in the catchment has been identified "1.5.6 Infrastructure in the catchment pptx":

-Regulation infrastructure  
-Pipeline infrastructure  
-Special infrastructure

The condition and potential exposure to extreme events has been identified in the same pptx file (Damage to infrastructure due to extreme weather events (point 6 - "Identification and assessment of impacts" of the Extremadura Climate Change Adaptation Plan):

Water storage, distribution and treatment infrastructures are at risk of suffering structural damage due to their exposure to extreme meteorological phenomena. The increase in extreme storms and floods could affect water storage, supply, distribution, reuse and purification infrastructures, which could have an impact on the capacity to meet the needs of the population and the different sectors of activity that depend on water. On the other hand, more frequent heavy rains would overload the capacity of sewerage systems and wastewater treatment plants more frequently (Bates et al., 2008).

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**1.5.7** *The adequacy of available WASH services within the catchment shall be identified.* ✔  
Yes

Comment The site used the Water Risk Filter tool (from WWF) to identified the following:

- >95% of population has access to safe drinking water
- >95% of population has access to improved sanitation

The "BOE-RD water quality of drinking water" PDF file contains the Official State Gazette, from January 2023, it mentions:

"The European Commission adopted on December 16, 2020 a new standard, Directive (EU) 2020/2184 of the European Parliament and of the Council of 16 December 2020 on the quality of water intended for human consumption, which aims to protect human health from adverse effects resulting from any contamination of drinking water by ensuring its wholesomeness and cleanliness, and to improve access to drinking water."

"The volume of drinking water distributed must be sufficient for the hygienic-sanitary needs of the population and the development of the activity of the supply area. For these purposes, the net or average consumption endowment, as a minimum objective, must be at least 100 liters per inhabitant per day."

The article "Water management in Spain" informs that the water management in the country guarantees access to water and universal sanitation. 98% of the urban population and 93% of the rural population are connected to sewerage. The rest is served by on-site sanitation systems such as septic tanks.

**1.5.8** *Advanced Indicator*  
*Efforts by the site to support and undertake catchment level water-related data collection shall be identified.* ✔  
Yes

Comment The site has developed an initiative for sustainable tomato production through a project called "Solís Responsable". It is a collaboration project between CONESA - Nestlé - CTAEX.

The methods use in sustainable cultivation to collect data are:

- Installation of moisture probes to study soil water balance
- Soil moisture monitoring
- Measurement of water consumption from plants
- Use of drones for mapping and measurement of various indicators in crop areas

The implementation of these methods complies with the requirements of the Specific Technical Standard: Integrated Production of Extremadura.

This data is shared with stakeholders, some of them are: CONESA, Global Nature Foundation, Orellana Canal Community.

Score 6

**1.5.9** *Advanced Indicator*  
*The adequacy of WASH provision within the catchments of origin of primary inputs shall be identified.* ✔  
Yes

Comment The adequacy of WASH provision within the catchments of origin of primary inputs has been identified.

Water management in Spain guarantees access to water and universal sanitation. 98% of the urban population and 93% of the rural population are connected to sewerage. The rest is served by on-site sanitation systems such as septic tanks.





100% of public tap water in Spain is considered potable according to the Ministry of Health.

Score 4

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<b>1.6</b>	<i>Understand current and future shared water challenges in the catchment, by linking the water challenges identified by stakeholders with the site's water challenges.</i>	
<b>1.6.1</b>	<i>Shared water challenges shall be identified and prioritized from the information gathered.</i>	 No
Comment	<p>The site has identified and prioritized 10 shared water challenges "1.6 and 1.7 Challenges, Risks and opportunities, excel file":</p> <ol style="list-style-type: none"> <li>1. Water availability in the area as a result of reduced rainfall</li> <li>2. Water quality</li> <li>3. Water use efficiency</li> <li>4. Protection of biodiversity</li> <li>5. Activities and socio-cultural initiatives</li> <li>6. Extreme events (storms, drought, floods)</li> <li>7. Damage to transport, storage, sanitation and distribution infrastructure</li> <li>8. Filling of supply, irrigation and hydroelectric reservoirs</li> <li>9. Possible damage to agriculture, livestock or forestry</li> <li>10. Loss of biodiversity due to changes in ecosystems -climate change</li> </ol> <p>However, it is not clear how shared challenges were listed and prioritized in terms of their significance and urgency, upon but reasonable judgements.</p> <p style="text-align: right;"><b>Finding No: TNR-004624</b></p>	
<b>1.6.2</b>	<i>Initiatives to address shared water challenges shall be identified.</i>	 Yes
Comment	<p>Initiatives to address the shared water challenges have been identified (see "1.6 and 1.7 Challenges, Risks and opportunities, excel file" ), some of them are:</p> <ul style="list-style-type: none"> <li>- Integral plan against camalote in the Guadiana River</li> <li>- Guadiana Hydrological Plan 2022-2027</li> <li>- Extremadura Climate Change Adaptation Plan</li> </ul>	
<b>1.6.3</b>	<i>Advanced Indicator Future water issues shall be identified, including anticipated impacts and trends</i>	 Yes
Comment	<p>The site has identified some future water issues including anticipated impacts and trends (see "1.6 and 1.7 Challenges, Risks and opportunities, excel file" ).</p> <p>The most important future water issue is drought, leading to water scarcity.</p>	
Score	3	
<b>1.6.4</b>	<i>Advanced Indicator Potential water-related social impacts from the site shall be identified, resulting in a social impact assessment with a particular focus on water.</i>	 N/A
Comment	<p>This indicator doesn't apply for the site.</p> <p>The development of a Social Impact Assessment (SIA) or Environmental and Social Impact Assessment (ESIA) it is not a mandatory component of the site's authorisation for development and operation.</p>	
<b>1.7</b>	<i>Understand the site's water risks and opportunities: Assess and prioritize the water risks and opportunities affecting the site based upon the status of the site, existing risk management plans and/or the issues and future risk trends identified in 1.6.</i>	

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<b>1.7.1</b>	<i>Water risks faced by the site shall be identified, and prioritized, including likelihood and severity of impact within a given timeframe, potential costs and business impact.</i>	 Yes
Comment	<p>Water risks have been identified and prioritized, including likelihood and severity of impact, potential costs and business impact.</p> <p>The water risks are:</p> <ul style="list-style-type: none"> <li>-Prolonged drought in the area - lack of water supply to the site</li> <li>-Floods</li> <li>-Pollution/low water quality</li> <li>-Increased water demand in the area (new companies, needs...)</li> <li>-Non-compliance with current regulations or legislation (e.g. discharge water)</li> <li>-Public opinion (social, environmental, cultural issues...)</li> <li>-Loss of biodiversity in the site's surroundings</li> <li>-Climate change (effects such as storms, storms, sudden seasonal changes, etc.)</li> </ul>	
<b>1.7.2</b>	<i>Water-related opportunities shall be identified, including how the site may participate, assessment and prioritization of potential savings, and business opportunities.</i>	 Yes
Comment	<p>Water-related opportunities have been identified including how the site may participate (refer to "1.6 and 1.7 Challenges, Risks and opportunities, excel file"), prioritization of potential savings and business opportunities. Two opportunities are:</p> <ul style="list-style-type: none"> <li>-Careful water management can lead to greater resilience to a drought situation</li> <li>-A reduction of greenhouse gases is associated with a reduction in energy and resource consumption</li> </ul> <p>Some of the actions the site will participate to achieve the opportunities mentioned are:</p> <ul style="list-style-type: none"> <li>-Water saving projects in factories (blending, adiabatic equipment...)</li> <li>-Pending review of possible connection to the Zújar canal</li> <li>-Use of PVC Free caps in Twist-Off caps</li> <li>-Zero net emissions by 2050</li> </ul>	
<b>1.8</b>	<i>Understand best practice towards achieving AWS outcomes: Determining sectoral best practices having a local/catchment, regional, or national relevance.</i>	
<b>1.8.1</b>	<i>Relevant catchment best practice for water governance shall be identified.</i>	 Yes

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Comment	<p>Relevant catchment best practice for water governance has been identified:</p> <ul style="list-style-type: none"> <li>-Leaders in "integrated production" certification through "Solis Responsable" project together with its stakeholder CONESA. This project ensures responsible sharing of water resources in the interests of users and the natural environment in line with the principles of water stewardship.</li> </ul> <p>Also the site has identified other water governance best practices:</p> <ul style="list-style-type: none"> <li>-Monitoring of SHE-PM indicators at the corporate level (water consumption, quality, objectives)</li> <li>-Involvement of all factory levels in good water management and governance</li> <li>-Periodic training of all factory personnel in management and good practices in their daily work</li> <li>-Periodic training in AWS for all factory personnel</li> <li>-Internal audit of water resources by company experts</li> <li>-Monitoring of indicators and integration of AWS in the factory's operational meetings (WOR, MOR, QOR)</li> <li>-Communication of our commitment to water through corporate principles, environmental policy</li> <li>-Celebration of Water Day - panels, talks, information on water management</li> </ul>	
<b>1.8.2</b>	<i>Relevant sector and/or catchment best practice for water balance (either through water efficiency or less total water use) shall be identified.</i>	 Yes
Comment	<p>The site identified relevant sector/catchment best practice for water balance (refer to "1.8 Best Practice site Miajadas excel file). Some best practices are:</p> <ul style="list-style-type: none"> <li>-Implementation of good practices and improvements to reduce water consumption</li> <li>-Environmental communication system for all personnel: improvements, leaks, water losses</li> <li>-Change of work systematics in the factory to reduce water consumption</li> <li>-Analysis of water consumption trends and proposal for annual improvements - annual planning</li> </ul>	
<b>1.8.3</b>	<i>Relevant sector and/or catchment best practice for water quality shall be identified, including rationale for data source.</i>	 Yes
Comment	<p>The site identified the following as relevant sector and/or catchment best practice for water quality:</p> <ul style="list-style-type: none"> <li>-Periodic and internal monitoring of discharge quality parameters (SHE-PM reporting)</li> <li>-Internal NER requirements more restrictive than legal requirements</li> <li>-Weekly and cumulative KPIs on discharge parameters - follow-up operational meetings</li> <li>-Environmental drills: PQ discharge, raw water discharge</li> <li>-Project at treatment plant to improve water quality: reduce incoming chlorates</li> <li>-Solis Responsable Project: reduction of phytosanitary consumption</li> </ul>	
<b>1.8.4</b>	<i>Relevant catchment best practice for site maintenance of Important Water-Related Areas shall be identified.</i>	 Yes
Comment	<p>The site identified the following as relevant sector and/or catchment best practice for site maintenance of Important Water-Related Areas:</p> <ul style="list-style-type: none"> <li>-Trash cleanup actions in important water-related areas and surroundings</li> <li>-Project "Solis Responsable": phytosanitary reduction and promotion of biodiversity in crops with regenerative agriculture</li> <li>-Onions Project collaborating with CONESA as a supplier and farmers improving the watershed</li> </ul>	
<b>1.8.5</b>	<i>Relevant sector and/or catchment best practice for site provision of equitable and adequate WASH services shall be identified.</i>	 Yes

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Comment      The site identified the following as relevant sector and/or catchment best practice for site provision of equitable and adequate WASH:

- WASH check-list review, analysis of results and derived action plan if necessary
- Good Manufacturing Hygiene Practices (GMP) and AWS training for all factory personnel

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2	STEP 2: COMMIT & PLAN - Commit to be a responsible water steward and develop a Water Stewardship Plan	
2.1	<i>Commit to water stewardship by having the senior-most manager in charge of water at the site, or if necessary, a suitable individual within the organization head office, sign and publicly disclose a commitment to water stewardship, the implementation of the AWS Standard and achieving its five outcomes, and the allocation of required resources.</i>	
2.1.1	<i>A signed and publicly disclosed site statement OR organizational document shall be identified. The statement or document shall include the following commitments:</i> <ul style="list-style-type: none"> <li>- That the site will implement and disclose progress on water stewardship program(s) to achieve improvements in AWS water stewardship outcomes</li> <li>- That the site implementation will be aligned to and in support of existing catchment sustainability plans</li> <li>- That the site's stakeholders will be engaged in an open and transparent way</li> <li>- That the site will allocate resources to implement the Standard.</li> </ul>	 Yes
Comment	A signed site commitment to water stewardship by the Factory Manager and the Production Manager has been identified. It includes the following points: <ul style="list-style-type: none"> <li>-That the site will implement and disclose progress on water stewardship programs to achieve improvements in AWS water stewardship outcomes</li> <li>-That the site implementation will be aligned to and in support of existing catchment sustainability plans</li> <li>-That the site's stakeholders will be engaged in an open and transparent way</li> <li>-That the site will allocate resources to implement the Standard</li> </ul> This commitment is publicly disclosed here: <a href="https://empresa.nestle.es/sites/g/files/pydnoa431/files/2023-06/Compromiso-local-liderazgo-custodia-agua-Miajadas-2023.pdf">https://empresa.nestle.es/sites/g/files/pydnoa431/files/2023-06/Compromiso-local-liderazgo-custodia-agua-Miajadas-2023.pdf</a>	
2.1.2	<i>Advanced Indicator</i> <i>A statement that explicitly covers all requirements set out in Indicator 2.1.1 and is signed by the organization's senior-most executive or governance body and publicly disclosed shall be identified.</i>	 Yes
Comment	Nestlé has a policy on Environmental Sustainability that is signed by the Chief Executive Officer and publicly disclosed:  <a href="https://empresa.nestle.es/sites/g/files/pydnoa431/files/es/libreria-documentos/documents/publicaciones/2013-policy-on-env-sustainability.pdf">https://empresa.nestle.es/sites/g/files/pydnoa431/files/es/libreria-documentos/documents/publicaciones/2013-policy-on-env-sustainability.pdf</a>  An appendix to this policy is "Nestlé Commitment on Water Stewardship": <a href="https://www.nestle-esar.com/sites/g/files/pydnoa441/files/common/nestleimages/publishingimages/documents/csv/csv_nestle_commitment_water_stewardship.pdf">https://www.nestle-esar.com/sites/g/files/pydnoa441/files/common/nestleimages/publishingimages/documents/csv/csv_nestle_commitment_water_stewardship.pdf</a>  Also Nestlé has a program called: Caring for Water where the implementation of the AWS Standard is fundamental (refer to Caring for Water Playbook pdf): <a href="https://empresa.nestle.es/es/gestion-medioambiental/gestion-agua">https://empresa.nestle.es/es/gestion-medioambiental/gestion-agua</a>	
Score	1	
2.2	<i>Develop and document a process to achieve and maintain legal and regulatory compliance.</i>	



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2.2.1	<p><i>The system to maintain compliance obligations for water and wastewater management shall be identified, including:</i></p> <ul style="list-style-type: none"><li>- Identification of responsible persons/positions within facility organizational structure</li><li>- Process for submissions to regulatory agencies.</li></ul>	 Yes
Comment	<p>The site uses a tool for legal compliance: CTAIMALEGAL: it identifies all legal and regulatory requirements including updated information (updated 7/11/22). For example: water catchment legal requirements, water for human consumption, environmental issues (e.g., legionella), water spills, atmospheric emissions (including greenhouse effect gases), climatic change, waste management and soils.</p> <p>CTAIMALEGAL (external consultant) updates all legal requirements (issued by European Union, Spanish administration, Extremadura administration and local administration and disposals referred to water among others issues) for the site, communication is by intranet and e-mails: <a href="https://www.ctaima.com">https://www.ctaima.com</a></p> <p>CTAIMA continuously monitors the current legislation on the environment and water resources. On an annual basis, CTAIMA performs an evaluation of legal compliance and delivers a report at the end of the year.</p> <p>The site has identified the responsible positions on its water stewardship committee:</p> <ul style="list-style-type: none"><li>-Environment responsible</li><li>-Maintenance responsible</li><li>-General services</li><li>-Human Resources and administration</li><li>-Environment assistant</li><li>-Manager</li></ul> <p>Environment Responsible is in charge to check the intranet and receive e-mails from CTAIMALEGAL.</p> <p>To process submissions to authorities there is a procedure: "Procedure to asses legal compliance" it is done through the tool.</p>	
2.3	<p><i>Create a water stewardship strategy and plan including addressing risks (to and from the site), shared catchment water challenges, and opportunities.</i></p>	
2.3.1	<p><i>A water stewardship strategy shall be identified that defines the overarching mission, vision, and goals of the organization towards good water stewardship in line with this AWS Standard.</i></p>	 Yes
Comment	<p>Nestle as an organization has its strategy called: Caring for Water, and the site has identified its strategy AWS 2020-2025 as:</p> <p>Mission (priority): Ensure efficient and sustainable management of water as a resource in terms of quality and quantity.</p> <p>Vision (drivers): -Efficient water management -Increase awareness of water management by extending engagement throughout the value chain</p> <p>Goals:</p> <ul style="list-style-type: none"><li>-Reduction of 1% in water consumption (detected risk of drought or water shortage)</li><li>-Water quality of discharge within compliance parameters (AAU) - No. of water discharge deviations (risk of water quality and legal compliance)</li><li>-Increase participation in basin meetings or projects for efficient water management and important water-related areas</li><li>-Increase meetings or communications with key stakeholders (risk of public opinion)</li><li>-Increase events, training's or activities related to water on the site</li></ul>	

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**2.3.2** *A water stewardship plan shall be identified, including for each target:*  
*- How it will be measured and monitored*  
*- Actions to achieve and maintain (or exceed) it*  
*- Planned timeframes to achieve it*  
*- Financial budgets allocated for actions*  
*- Positions of persons responsible for actions and achieving targets*  
*- Where available, note the link between each target and the achievement of best practice to help address shared water challenges and the AWS outcomes.*



Comment The site has presented its 2023 Water Stewardship Plan including 5 objectives linked with the 5 AWS outcomes.

The plan includes for each objective:

- How actions will be measured and monitored:
  - OMP: Annual Master Operational Plan
  - MOR: Monthly operational meeting
  - WOR: Weekly operational meeting
  - SHE-PM: Tool for recording monthly water consumption indicators

- Actions and description
- Planned time-frames to achieve actions/targets
- Financial budgets allocated for actions
- Positions of persons responsible for actions

**2.3.3** *Advanced Indicator*  
*The site's partnership/water stewardship activities with other sites within the same catchment (which may or may not be under the same organisational ownership) shall be identified and described.*



Comment The site's partnership activities with other sites are:

CONESA: development and implementation of "Solís Responsable (integrated production)". This is a collaboration project between CONESA and Nestlé for the sustainable supply of tomato.

Orellana Canal Community: involvement in the project for transformation of the Orellana Canal, especially the transfer of water to the plots.

Score 4

**2.3.4** *Advanced Indicator*  
*The site's partnership/water stewardship activities with other sites in another catchment(s) (either under same corporate structure or with another corporate site) shall be identified.*



Comment The site's partnership/water stewardship activities with other sites in another catchments are:

Onion Warehouse Las Dos Castillas: regenerative agriculture with the support of Global Nature Foundation to develop a model that, depending on climatic conditions, alerts the farmer of the risk of infection. This would make it possible to:

- Ensure effective crop protection
- Minimize the use of inputs and prioritize non-chemical alternatives
- Reduce impacts on the environment (loss of biodiversity, habitat alteration, soil and water contamination, etc.).

Other activities are:

- <https://www.nestle.com/sustainability/water/sustainable-water-efficiency-agriculture>
- <https://www.nestle.com/sustainability/water/pledge-positive-water-impact>

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Score 4

**2.3.5**

*Advanced Indicator*

*Stakeholder consensus shall be sought on the site's water stewardship plan. Consensus should be achieved on at least one target. A list of targets that have consensus and in which stakeholders are involved shall be identified.*



Yes

Comment

Solis Responsable initiative was launched in collaboration with CONESA group, reaching a commitment to good water management and governance since 2012, having expanded the initiative to its farmers and sharing good practices of integrated production and FSA for responsible water management.

The commitment is reached to achieve common objectives related to responsible water management in line with its commitment to AWS (Alliance for Water Stewardship):

These objectives are:

- Expansion of good water management practices to all of its farmers.
- Water savings applying integrated production and FSA standards with respect to conventional agriculture.

Target on Water Stewardship plan: Project "Solis Responsable" with CONESA as tomato supplier. Water savings: >2%.

Score

7

**2.4**

*Demonstrate the site's responsiveness and resilience to respond to water risks*

**2.4.1**

*A plan to mitigate or adapt to identified water risks developed in co-ordination with relevant public-sector and infrastructure agencies shall be identified.*



Yes

Comment

A plan to mitigate/adapt water risks developed in co-ordination with relevant public-sector has been identified.

Collaboration between the factory's emergency organization and the public Civil Protection system can be bidirectional. From Civil Protection with the factory and from the factory with Civil Protection, by means of:

- Advice on implementation
- Collaboration in training, both theoretical and practical
- Inspections of the establishment to get to know it
- Knowledge of the equipment installed in it
- Participation in drills to achieve effective coordination

There are fire stations in Don Benito and Cáceres. The site has had relations with Don Benito fire station in the past for the performance of simulated firefighting tasks and training of its first intervention team personnel.

The closest police forces are the Miajadas Municipal Police and the Civil Guard.

The plan also was shared with Badajoz Municipality.

**2.4.2**

*Advanced Indicator*

*A plan to mitigate or adapt to water risks associated with climate change projections developed in co-ordination with relevant public-sector and infrastructure agencies shall be identified.*



No

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Comment      Climate change (effects such as storms, storms, sudden seasonal changes, etc.) was identified in the indicator 1.7. Projections suggest that such events will become more frequent and potentially more intense. This means water-related infrastructure at the site, and within the catchment, could be at greater risk than it is currently designed to manage. The site and catchment may also become more vulnerable to water scarcity. Projections suggest that such events will become more frequent and potentially more intense. This means water-related infrastructure at the site, and within the catchment, could be at greater risk than it is currently designed to manage. The site and catchment may also become more vulnerable to water scarcity.

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3	STEP 3: IMPLEMENT - Implement the site's stewardship plan and improve impacts	
3.1	Implement plan to participate positively in catchment governance.	
3.1.1	Evidence that the site has supported good catchment governance shall be identified.	<div><div></div><div>Yes</div></div>
Comment	<p>To support good water governance in the catchment, the site shares all consumption data and water quality analysis with the highest water governance body (Guadiana Hydrographic Confederation, GHC). At random, a GHC inspector comes to the factory to supervise the correct state of the waste water treatment plant and its effluent (refer to report GHC 7/02/23).</p> <p>The site ensures compliance with human rights by complying with Nestlé's internal guidelines on human rights and people's rights to water and sanitation.</p> <p>Evidence of improvements in water governance capacity is the SOLIS RESPONSIBLE project, initiated in 2014 has had an impact on the reduction of water consumption as well as phytosanitary products. In addition, the site has an evolution in water consumption reduction based on internal sustainable water management.</p> <p>The management of the CRP (community relation process) with periodic meetings with stakeholders plus the interviews conducted by WSAS with selected stakeholders are evidence of consensus on sustainable water management and good governance. sustainable water management and good governance in the basin.</p>	
3.1.2	Measures identified to respect the water rights of others including Indigenous peoples, that are not part of 3.2 shall be implemented.	<div><div></div><div>Yes</div></div>
Comment	<p>The site ensures compliance with human rights by complying with Nestlé's internal guidelines on human rights and people's rights to water and sanitation:</p> <ul style="list-style-type: none"><li>-Business and Human Rights booklet</li><li>-Guiding Principles Business Human Rights</li><li>-Nestle Guideline on Respecting the Human Rights to Water and Sanitation</li></ul> <p>Also the water quality of the effluent is in compliance with parameters.</p>	
3.1.3	Advanced Indicator Evidence of improvements in water governance capacity from a site-selected baseline date shall be identified.	<div><div></div><div>Yes</div></div>
Comment	<p>Evidence of improvement in water governance capacity is the project "Solís Responsable".</p> <p>The project initiated in 2014 has had an impact on the reduction of water consumption as well as phytosanitary products. In addition, the site has an evolution in water consumption reduction based on sustainable internal water management.</p>	
Score	2	
3.1.4	Advanced Indicator Evidence from a representative range of stakeholders showing consensus that the site is seen as positively contributing to the good water governance of the catchment shall be identified.	<div><div></div><div>Yes</div></div>
Comment	<p>The management of the CRP (Community Relation Process) with periodic meetings with stakeholders is the evidence of consensus on sustainable water management and good governance in the catchment.</p> <p>Also the commitment to responsible water management with CONESA and the interviews with selected stakeholders during the audit have shown the good water governance of the site in the catchment.</p>	

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Score 2

**3.2** *Implement system to comply with water-related legal and regulatory requirements and respect water rights.*

**3.2.1** *A process to verify full legal and regulatory compliance shall be implemented.*



Yes

Comment Environment Responsible is in charge to check CTAIMALegal (external consultant: <https://www.ctaima.com>) tool, intranet and e-mails from CTAIMALegal.

CTAIMALLEGAL identifies all legal and regulatory requirements including updated information and continuously monitors the current legislation on the environment and water resources. On an annual basis, CTAIMA performs an evaluation of legal compliance and delivers a report at the end of the year.

**3.2.2** *Where water rights are part of legal and regulatory requirements, measures identified to respect the water rights of others including Indigenous peoples, shall be implemented.*



Yes

Comment The site does not have a legally or regulatory document for water rights.

**3.3** *Implement plan to achieve site water balance targets.*

**3.3.1** *Status of progress towards meeting water balance targets set in the water stewardship plan shall be identified.*



Yes

Comment From the site's water stewardship plan, the water balance activities are in progress.

Evidence of implementation:

- SHE-PM: Tool for recording monthly water consumption indicators
- Energy and water saving report 2023
- Water consumption reduction project in the mixing area (automation of drum emptying, cooling water, piston pumps and vacuum filling pumps)

**3.3.2** *Where water scarcity is a shared water challenge, annual targets to improve the site's water use efficiency, or if practical and applicable, reduce volumetric total use shall be implemented.*



Yes

Comment The site has identified water scarcity as a shared water challenge and it has set an objective of 1% reduction in inlet water consumption: -1 300 m3 (4.25 m3/ton) base anual (refer to indicator 3.3.1 for evidence and also to 2.3.2 Strategy and plan AWS on-site file).

For Q1, 2023 the effective water consumption was 4,62 m3/ton.

**3.3.3** *Legally-binding documentation, if applicable, for the re-allocation of water to social, cultural or environmental needs shall be identified.*



Yes

Comment The site does not have a legally binding document for reallocation of water to social, cultural and environmental needs.

**3.3.4** *Advanced Indicator  
The total volume of water voluntarily re-allocated (from site water savings) for social, cultural and environmental needs shall be quantified.*



Yes

Comment Annually there is a difference between the water purchased (factory consumption) and the water available for the factory (350 365 m3). The difference, which in all years has been greater than 200 000 m3, is the ecological flow.

This water is re-allocated by the Orellana Canal Community for other needs in the catchment.


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Score 6

### 3.4 Implement plan to achieve site water quality targets

**3.4.1** *Status of progress towards meeting water quality targets set in the water stewardship plan shall be identified.*  Yes

Comment From the site's water stewardship plan, the water quality activities are in progress.


Some evidence of implementation are the water quality reports including chlorates. Also for Q1, 2023, these parameters: phosphorus, nitrogen, chlorine, COD (Chemical Oxygen Demand), BOD5 (Biochemical Oxygen Demand) and SS (suspended solids) in the effluent were below maximum values (refer to excel tab AWS Strategy 2020-25).

**3.4.2** *Where water quality is a shared water challenge, continual improvement to achieve best practice for the site's effluent shall be identified and where applicable, quantified.*  Yes

Comment The site has identified water quality as a shared water challenge.


Sharing water quality reports of the effluent with Guadiana Hydrological Confederation is a best practice.  
Beyond legal parameters the site also measures: temperature, pH and COD (Chemical Oxygen Demand).

### 3.5 Implement plan to maintain or improve the site's and/or catchment's Important Water-Related Areas.


**3.5.1** *Practices set in the water stewardship plan to maintain and/or enhance the site's Important Water-Related Areas shall be implemented.*  Yes

Comment Practices to maintain IWRA's are in progress, for example:

The site implemented an initiative to clean up trash in the surroundings of the Orellana canal as one of the IWRA's in September 2022 (see photos as evidence) and the activity is planned for 2023: <https://proyectolibera.org>


**3.5.2** *Advanced Indicator  
Evidence of completed restoration of non-functioning or severely degraded Important Water-Related Areas including where appropriate cultural values from a site-selected baseline date shall be identified.  
Restored areas may be outside of the site, but within the catchment.*  N/A

Comment This indicator doesn't apply for this site.

**3.5.3** *Advanced Indicator  
Evidence from a representative range of stakeholders showing consensus that the site is seen as positively contributing to the healthy status of Important Water-Related Areas in the catchment shall be identified.*  N/A

Comment This indicator doesn't apply for this site.

### 3.6 Implement plan to provide access to safe drinking water, effective sanitation, and protective hygiene (WASH) for all workers at all premises under the site's control.

**3.6.1** *Evidence of the site's provision of adequate access to safe drinking water, effective sanitation, and protective hygiene (WASH) for all workers onsite shall be identified and where applicable, quantified.*  Yes



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**Comment** Nestlé Miajadas has a self-assessment tool for evaluating access to Water, Sanitation and Hygiene (WASH) at the workplace "WBCSD\_WASH Self-Assessment Tool\_v2\_final - Miajadas Factory January 2023".

- The Facility comply with all local and national laws/regulations.
- Drinking water that is sufficient (in terms of quantity), safe, acceptable (safe and acceptable are quality criteria) and physically accessible (water is available at all times when workers may be within the facility and employees do not have to walk more than 15 minutes to reach a drinking water source) is provided free of charge to all employees within the facility.
- Water for washing, and where necessary, for showering and personal hygiene is provided in all toilet or washroom areas under direct company control; non-potable supply systems are separated from drinking water provisions and are clearly identified as being non-potable (e.g. signage with 'This water is not for drinking' in local language are put wherever there are taps/water outlets with water not meeting drinking water quality standards).
- An appropriate number of properly constructed toilets and urinals (2 toilet seats and 2 urinal facilities per 45 male workers and 3 toilet seats per 50 females) are provided within the facility, and these include adequate enclosures, lockable doors, protection from weather, and exclusion of insects and vermin.
- All toilet and washroom facilities under direct company control have appropriate provisions to ensure personal hygiene, including soap, mechanisms for hand and face drying and potable or non-potable water at a standard acceptable for cleansing hands (if non-potable water is used for washing, it is clearly communicated at the point of use).
- One shower is provided for every 10 employees of each gender required to shower during the same shift, body soap or other appropriate cleansing agents are provided, showers have hot and cold water feeding a common discharge line and employees who use showers are provided with individual clean towels.
- Regular training and awareness building processes have been implemented for all employees (own operations), with special attention given to employees or other staff involved in food preparation, those exposed to specific health risks and mobile workers (onboarding for all new employees and annual refresher courses for current employees).
- Appropriate hygiene and sanitation promotion material are placed in toilets, washrooms and special risk areas within the facility, and education campaigns are implemented to build awareness and promote behavioral changes.

This was verified during the physical overview of the site.

**3.6.2** *Evidence that the site is not impinging on the human right to safe water and sanitation of communities through their operations, and that traditional access rights for indigenous and local communities are being respected, and that remedial actions are in place where this is not the case, and that these are effective.* ✔ Yes

**Comment** As part of its "Commitment on Water Stewardship", Nestlé markets must ensure that their activities do not negatively affect the ability of communities to access water and sanitation, avoiding possible nuisances in the following five areas that make up the human right to water: availability, accessibility, quality and safety, acceptability and affordability (refer to Nestlé Guidelines on Respecting the Human Rights to Water and Sanitation).

The site is in compliance with water use and water discharge regulations.

**3.6.3** *Advanced Indicator*  
*A list of actions taken to support the provision to stakeholders in the catchment of access to safe drinking water, adequate sanitation and hygiene awareness shall be identified.* ✖ No






**Comment** Report on any actions and investments by the organization to provide and improve WASH facilities in the community. This indicator is intended to capture efforts by the site directly to improve WASH provision beyond the site boundaries.



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<b>3.6.4</b>	<i>Advanced Indicator: In catchments where WASH has been identified as a shared water challenge, evidence of efforts taken with relevant public-sector agencies to share information and to advocate for change to address access to safe drinking water and sanitation shall be identified.</i>	 N/A
Comment	This indicator doesn't apply for the site.	
<b>3.7</b>	<i>Implement plan to maintain or improve indirect water use within the catchment:</i>	
<b>3.7.1</b>	<i>Evidence that indirect water use targets set in the water stewardship plan, as applicable, have been met shall be quantified.</i>	 Yes
Comment	<p>The indirect water use target is to the reduce the water consumption in 2% or more in 2023 (project "Solís Responsable", refer to excel tab AWS Strategy 2020-25, row 38).</p> <p>-100% of the farms or farmers have used the drip irrigation system. This system makes better use of water. It avoids the waste or squandering of the previous conventional systems. -The site and its partners have reduced 3% of water against conventional production. All the tomato ingredients used at Miajadas factory are produced by CONESA from fresh tomatoes grown according to the Integrated Production Standard of Extremadura since 2015.</p> <p>With this initiative the site and its partners have saved 1 340 000 m3 of water approximately from 2015 to 2022.</p>	
<b>3.7.2</b>	<i>Evidence of engagement with suppliers and service providers, as well as, when applicable, actions they have taken in the catchment as a result of the site's engagement related to indirect water use, shall be identified.</i>	 Yes
Comment	<p>The site's engagement with suppliers and service providers related to indirect water use are:</p> <p>-FSA (Farm Sustainability Assessment) and Integrated Production (Solís Responsable). -Support with the transformation project of the Orellana Canal, especially the transfer of water to the plots.</p>	
<b>3.7.3</b>	<i>Advanced Indicator Actions taken to address water related risks and challenges related to indirect water use outside the catchment shall be documented and evaluated.</i>	 Yes
Comment	<p>The site is implementing a project of regenerative agriculture with Onion Warehouse Las Dos Castillas and the support of Global Nature Foundation to develop a model that, depending on climatic conditions, alerts the farmer of the risk of infection. This would make it possible to:</p> <p>-Ensure effective crop protection -Minimize the use of inputs and prioritize non-chemical alternatives -Reduce impacts on the environment (loss of biodiversity, habitat alteration, soil and water contamination, reductions on water use) -Irrigation probes have been installed in 2023, it is too early to quantify savings, but the site has a measure directly related to water savings</p>	
Score	6	
<b>3.8</b>	<i>Implement plan to engage with and notify the owners of any shared water-related infrastructure of any concerns the site may have.</i>	
<b>3.8.1</b>	<i>Evidence of engagement, and the key messages relayed with confirmation of receipt, shall be identified.</i>	 Yes

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**Comment** The engagement with stakeholders is planned on tabs: AWS Plan 2023 and AWS Strategy 2020-25.

The owner of shared water-related infrastructure in this case is the Orellana Canal Community.

Some evidence of engagement are:

- Virtual meetings with Orellana Canal Community
- Email messages with representative of the Orellana Canal
- Meetings with representatives of the Orellana Canal

**3.9** *Implement actions to achieve best practice towards AWS outcomes: continually improve towards achieving sectoral best practice having a local/catchment, regional, or national relevance.*

**3.9.1** *Actions towards achieving best practice, related to water governance, as applicable, shall be implemented.*

  
Yes

**Comment** Some actions implemented by the site towards achieving best practice related to water governance are:

- Integrated production certification through "Solís Responsable" project
- Monitoring of SHE-PM indicators at the corporate level (water consumption, quality, objectives)
- Involvement of all factory levels in good water management and governance: water committee meeting 2022
- Periodic training in AWS for all factory personnel: water stewardship training
- Internal audit of water resources by company experts: water resources audit report
- Monitoring of indicators and integration of AWS in the factory's operational meetings (WOR, MOR, QOR): water committee meeting 2022
- Communication of our commitment to water through corporate principles: environmental policy

**3.9.2** *Actions towards achieving best practice, related to targets in terms of water balance shall be implemented.*

  
Yes

**Comment** Implementation of good practices and improvements to reduce water consumption:

- Water saving projects: excel water savings and energy 2023
- Water saving project: emptying of drums in mixing area to reduce splashing

Environmental communication system for all personnel:

- Dashboard Sustainability Projects 2022-2023 Miajadas
- Minute of the meeting with employees about the results of sustainability projects

Change of work systematics in the factory to reduce water consumption: changes in work shifts to reduce washing in production areas.

Analysis of water consumption trends and proposal for annual improvements - annual planning:

- SHE-PM: monthly recording tool for water consumption indicators

**3.9.3** *Actions towards achieving best practice, related to targets in terms of water quality shall be implemented.*

  
Yes

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**Comment** Some implemented actions towards achieving best practice in terms of water quality are:

Periodic and internal monitoring of discharge quality parameters:  
-SHE-PM: reporting of water quality parameters


Internal NER requirements more restrictive than legal requirements:  
-NER assessment

Weekly and cumulative KPIs on discharge parameters:  
-SHE-PM: reporting of water quality parameters: follow-ups in operational meetings  
-Dashboard Sustainability Projects 2022-2023 Miajadas  
-Minute of the meeting with employees about the results of sustainability projects

Environmental drills:  
-The environmental drill 2022 consisted of simulating a soda leak during the discharge of the Divostar Quattro (Sosa) tanker

Project at treatment plant to improve water quality-reduce inlet chlorates: carried out in 2021, recovery of adiabatic equipment, annual monitoring of chlorates by an external laboratory, last analysis were 2-2-2023

"Solís Responsable" Project: reduction of phytosanitary consumption:  
-Sustainable tomato production 2022 results

**3.9.4** *Actions towards achieving best practice, related to targets in terms of the site's maintenance of Important Water-Related Areas shall be implemented.*  **Yes**


**Comment** Implementation of best practice in terms of the site's maintenance of Important Water-Related Areas:

Trash cleanup actions in Important water-related areas: volunteer work:  
-Those cleanups are every year (refer to photos from 2022)

Project "Solís Responsable": phytosanitary and water use reduction in crops with Integrated Production, improving and protecting areas in the catchment.

The site is implementing a project of regenerative agriculture with Onion Warehouse Las Dos Castillas and the support of Global Nature Foundation to develop a model that, depending on climatic conditions, alerts the farmer of the risk of infection. This would make it possible to:

- Ensure effective crop protection
- Minimize the use of inputs and prioritize non-chemical alternatives
- Reduce impacts on the environment (loss of biodiversity, habitat alteration, soil and water contamination, reductions on water use)
- Irrigation probes have been installed in 2023, it is too early to quantify savings, but the site has a measure directly related to water savings

**3.9.5** *Actions towards achieving best practice related to targets in terms of WASH shall be implemented.*  **Yes**

**Comment** Implemented actions towards achieving best practice in terms of WASH are:







Annual WASH Self-Assessment check-list review, analysis of results and derived action plan if necessary.

Good Manufacturing Hygiene Practices (GMP) and AWS training for all factory personnel:  
-Hand and boot washing stations before production entrance and lettering  
-AWS training and evaluation for all personnel

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<b>3.9.6</b>	<i>Advanced Indicator</i> <i>Achievement of identified best practice related to targets in terms of good water governance shall be quantified.</i>	 Yes
Comment	Results of the project "Solis Responsable" for 2022 has been quantified and reported in "Sustainable Tomato Production-Project Solis Responsable 2022 Results".	
	Also results through years have been quantified (refer to power point presentation: 1.4.1Project "Solis Responsable".	
Score	8	
<b>3.9.7</b>	<i>Advanced Indicator</i> <i>Achievement of identified best practice related to targets in terms of sustainable water balance shall be quantified.</i>	 Yes
Comment	Achievement of identified best practice in terms of sustainable water balance has been quantified:	
	<ul style="list-style-type: none"> <li>-Water saving projects: excel water savings and energy 2023</li> <li>-Water saving project: emptying of drums in mixing area to reduce splashing</li> <li>-SHE-PM: monthly recording tool for water consumption indicators</li> </ul>	
Score	8	
<b>3.9.8</b>	<i>Advanced Indicator</i> <i>Achievement of identified best practices related to targets in terms of water quality shall be quantified</i>	 Yes
Comment	Achievement of identified best practice in terms of water quality has been quantified:	
	<ul style="list-style-type: none"> <li>-Chlorates testing through years 2015-2023</li> <li>-Site effluent control report, public domain: the purpose of this report is to present the results obtained and the methodology followed for checking compliance based on the concentration of contaminants</li> </ul>	
Score	8	
<b>3.9.9</b>	<i>Advanced Indicator</i> <i>Achievement of identified best practices related to targets in terms of the site's maintenance of Important Water-Related Areas have been implemented.</i>	 Yes
Comment	Achievement of identified best practice in terms of IWRA's has been quantified:	
	Initiative of cleaning garbage in the surroundings of the Orellana Canal in 2022 had more than 500 volunteers and 3 000 kg of garbage collected.	
Score	8	
<b>3.9.10</b>	<i>Advanced Indicator</i> <i>Achievement of identified best practice related to targets in terms of WASH shall be quantified.</i>	 N/A
Comment	This indicator doesn't apply for the site.	
<b>3.9.11</b>	<i>Advanced Indicator</i> <i>A list of efforts to spread best practices shall be identified.</i>	 Yes
Comment	Best practices have been spread here:	
	<ul style="list-style-type: none"> <li>-Nestle Newsletter</li> <li>-Press releases</li> <li>-Solis Responsable Reports</li> </ul>	
Score	3	

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<b>3.9.12</b>	<b>Advanced Indicator</b> <i>A list of collective action efforts, including the organizations involved, positions of responsible persons of other entities involved, and a description of the role played by the site shall be identified.</i>	 Yes
Comment	A list of collective action efforts, including the organizations involved, positions of responsible persons of other entities involved, and a description of the role played by the site has been identified.  The collective efforts are: - "Solis Responsable" Project - Regenerative agriculture project for onion crops  These efforts contribute the following AWS outcomes: water balance, water quality, good water governance and IWRA's.	
Score	14	
<b>3.9.13</b>	<b>Advanced Indicator</b> <i>Evidence of the quantified improvement that has resulted from the collective action relative to a site-selected baseline date shall be identified and evidence from an appropriate range of stakeholders linked to the collective action (including both those implementing the action and those affected by the action) that the site is materially and positively contributing to the achievement of the collective action shall be identified.</i>	 Yes
Comment	Evidence of the quantified improvement that has resulted from the collective action relative to a site-selected baseline date shall be identified and evidence from an appropriate range of stakeholders linked to the collective action (including both those implementing the action and those affected by the action) that the site is materially and positively contributing to the achievement of the collective action has been identified.  These efforts contribute the following AWS outcomes: water balance, water quality, good water governance and IWRA's.	
Score	7	

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4 STEP 4: EVALUATE - Evaluate the site's performance.	
4.1	<i>Evaluate the site's performance in light of its actions and targets from its water stewardship plan and demonstrate its contribution to achieving water stewardship outcomes.</i>
4.1.1	<i>Performance against targets in the site's water stewardship plan and the contribution to achieving water stewardship outcomes shall be evaluated.</i> <span>✓ Yes</span>
Comment	<p>Performance of the activities implemented against targets in the site's water stewardship plan has been evaluated (refer to tab Strategy 2020-2025), for example:</p> <ul style="list-style-type: none"> <li>-Performance against the target: 1% annual reduction in intake water consumption: -1 300 m3 (4.25 m3/ton), for Q1, 2023=4.62 m3/ton</li> <li>-Performance against discharge water quality parameters within compliance have been evaluated for Q1, 2023 (all the parameters are in compliance)</li> <li>-Performance of indirect water use has been evaluated</li> </ul> <p>Evolution of performance over the years 2020-2021-2022 has been evaluated.</p>
4.1.2	<i>Value creation resulting from the water stewardship plan shall be evaluated.</i> <span>✓ Yes</span>
Comment	Value creation resulting from the water stewardship plan has been evaluated: savings of water and energy 2023.
4.1.3	<i>The shared value benefits in the catchment shall be identified and where applicable, quantified.</i> <span>✓ Yes</span>
Comment	<p>The shared value benefits in the catchment have been identified and quantified.</p> <p>Implementation of program "Sol's Responsible" has saved water and incremented the number of hectares under integrated production.</p>
4.1.4	<i>Advanced Indicator</i> <i>A governance or executive-level review, including discussion of shared water challenges, water risks, and opportunities, and any water-related cost savings or benefits realized, and any relevant incidents shall be identified.</i> <span>✓ Yes</span>
Comment	There is an executive-level review of water challenges, risks and opportunities every year, evidence is placed for year 2022.
Score	Also there is a quarterly sustainability plan. 3
4.2	<i>Evaluate the impacts of water-related emergency incidents (including extreme events), if any occurred, and determine the effectiveness of corrective and preventative measures.</i>
4.2.1	<i>A written annual review and (where appropriate) root-cause analysis of the year's emergency incident(s) shall be prepared and the site's response to the incident(s) shall be evaluated and proposed preventative and corrective actions and mitigations against future incidents shall be identified.</i> <span>✓ Yes</span>
Comment	<p>There has not been emergency incidents in 2022. Although as a preventive action, there is a semi-annual emergency systems response check-list for evaluation, last one was performed in February 2023.</p> <p>There has been 584 days without any incidents.</p>

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<b>4.3</b>	<i>Evaluate stakeholders' consultation feedback regarding the site's water stewardship performance, including the effectiveness of the site's engagement process.</i>	
<b>4.3.1</b>	<i>Consultation efforts with stakeholders on the site's water stewardship performance shall be identified.</i>	 Yes
Comment	<p>Consultation efforts with stakeholders on the site's water stewardship performance has been identified.</p> <p>There are meetings with CONESA and Orellana Canal representatives.</p> <p>Also the commitment to responsible water management with CONESA and the interviews with selected stakeholders during the audit have shown the good water stewardship performance of the site.</p>	
<b>4.3.2</b>	<i>Advanced Indicator The site's efforts to address shared water challenges shall be evaluated by stakeholders. This shall include stakeholder reviewing of the site's efforts across all five outcome areas, and their suggestions for continual improvement.</i>	 No
Comment	<p>Because stakeholder engagement is important to effective and successful implementation of the Standard, this advanced indicator provides an opportunity for the site to assess how it is perceived in addressing shared water challenges.</p>	
<b>4.4</b>	<i>Evaluate and update the site's water stewardship plan, incorporating the information obtained from the evaluation process in the context of continual improvement.</i>	
<b>4.4.1</b>	<i>The site's water stewardship plan shall be modified and adapted to incorporate any relevant information and lessons learned from the evaluations in this step and these changes shall be identified.</i>	 Yes
Comment	<p>The site's water stewardship plan has been modified and adapted through the years:</p> <ul style="list-style-type: none"><li>-For 2023 the site added the indirect water savings target as part of the project "Solís Responsable". Considering the good results provided by this initiative, it has been decided to add another stakeholder (Las Dos Castillas) to the scope of the certification. The addition of the water savings provided by the Onion project will be evaluated in the future.</li><li>-The water ratio consumption has decreased over the years</li><li>-There is a comparison of results from 2020-2023</li></ul>	



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5	STEP 5: COMMUNICATE & DISCLOSE - Communicate about water stewardship and disclose the site's stewardship efforts	
5.1	Disclose water-related internal governance of the site's management, including the positions of those accountable for legal compliance with water-related local laws and regulations.	
5.1.1	The site's water-related internal governance, including positions of those accountable for compliance with water-related laws and regulations shall be disclosed.	 Yes
Comment	<p>Any communication about water concerns with central offices would be redirected to water related responsible staff (contact number +34 927345130). Disclosure on web page to contact the company: <a href="https://empresa.nestle.es/es/sobre-nestle/nestle-en-espana/donde-estamos">https://empresa.nestle.es/es/sobre-nestle/nestle-en-espana/donde-estamos</a>.</p> <p>Roles and staff related with water internal governance are included in presentation "2.2.1 Roles and responsibilities Water 2023" and it was disclosed in the AWS Standard launch.</p>	
5.2	Communicate the water stewardship plan with relevant stakeholders.	
5.2.1	The water stewardship plan, including how the water stewardship plan contributes to AWS Standard outcomes, shall be communicated to relevant stakeholders.	 closed
Comment	<p>The interviewed stakeholders have knowledge about the water stewardship plan, however the evidence provided by the site it is not clear on how the plan has been communicated to them.</p> <p>Communication should be of a level of detail, language and format most relevant to each relevant stakeholder group.</p> <p style="text-align: right;"><b>Finding No: TNR-004448</b></p>	
5.3	Disclose annual site water stewardship summary, including: the relevant information about the site's annual water stewardship performance and results against the site's targets.	
5.3.1	A summary of the site's water stewardship performance, including quantified performance against targets, shall be disclosed annually at a minimum.	 Yes
Comment	<p>A summary of the site's water stewardship performance has been disclosed here:</p> <ul style="list-style-type: none"> <li>-Closing ceremony of the 50th Anniversary of the Orellana Canal, with the presence of the Government of Extremadura and collaborating companies</li> <li>-Nestlé Spain newsletter 2022: <a href="https://empresa.nestle.es/es/sala-de-prensa/publicaciones-del-grupo">https://empresa.nestle.es/es/sala-de-prensa/publicaciones-del-grupo</a></li> <li>-<a href="https://empresa.nestle.es/es/gestion-medioambiental/gestion-agua">https://empresa.nestle.es/es/gestion-medioambiental/gestion-agua</a></li> <li>-<a href="https://empresa.nestle.es/sites/g/files/pydnoa431/files/2023-05/ahorro-agua-cultivo-tomate.pdf">https://empresa.nestle.es/sites/g/files/pydnoa431/files/2023-05/ahorro-agua-cultivo-tomate.pdf</a></li> </ul>	
5.3.2	Advanced Indicator The site's efforts to implement the AWS Standard shall be disclosed in the organization's annual report.	 Yes
Comment	The site's efforts to implement the AWS Standard have been disclosed in this annual report:	
Score	-Nestle Spain Key Facts 2022 1	
5.3.3	Advanced Indicator Benefits to the site and stakeholders from implementation of the AWS Standard shall be quantified in the organization's annual report.	 No



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Comment	The site should include specific benefits from implementation of the AWS Standard.	
<b>5.4</b>	<i>Disclose efforts to collectively address shared water challenges, including: associated efforts to address the challenges; engagement with stakeholders; and co-ordination with public-sector agencies.</i>	
<b>5.4.1</b>	<i>The site's shared water-related challenges and efforts made to address these challenges shall be disclosed.</i>	 No
Comment	The site provided evidence about a strategic sustainability plan (2023) for Nestle Spain, as a company, and the actions taken to face the climate emergency. Also, provided evidence of water savings in tomato cultivation ("Solis Responsable" project).  However the site's shared water challenges that were identified in Criterion 1.6. and efforts made to address them have not been disclosed.	
	<b>Finding No: TNR-004451</b>	
<b>5.4.2</b>	<i>Efforts made by the site to engage stakeholders and coordinate and support public-sector agencies shall be identified.</i>	 Yes
Comment	During the closing ceremony of the 50th Anniversary of the Orellana Canal, the site disclosed a summary of its sustainable water management with the Orellana Canal Community, the Government of Extremadura and collaborating companies, being this an effort to engage stakeholders and public-sector agencies.	
<b>5.5</b>	<i>Communicate transparency in water-related compliance: make any site water-related compliance violations available upon request as well as any corrective actions the site has taken to prevent future occurrences.</i>	
<b>5.5.1</b>	<i>Any site water-related compliance violations and associated corrections shall be disclosed.</i>	 Yes
Comment	There has not been any water-related compliance violations made by the site. This also was confirmed during the interviews with stakeholders.	
<b>5.5.2</b>	<i>Necessary corrective actions taken by the site to prevent future occurrences shall be disclosed if applicable.</i>	 Yes
Comment	There are not corrective actions taken because the site hasn't made any water-related compliance violations.	
<b>5.5.3</b>	<i>Any site water-related violation that may pose significant risk and threat to human or ecosystem health shall be immediately communicated to relevant public agencies and disclosed.</i>	 Yes
Comment	This hasn't happened to the site. In case this might occur, the site shall communicate it to relevant public agencies and disclose it.	

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

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### Photographic Evidence from Audit



Flow meter, discharge point.jpg



Discharge point.jpg

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

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Captation point from Orellana Canal.jpg



Chemical storage warehouse.jpg



Waste Water Treatment Plant.jpg



Shower.jpg

✓  
Yes

# CERTIFICATION REPORT

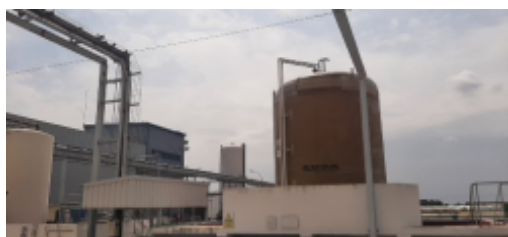
## Alliance for Water Stewardship (AWS)

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Comment      Photos were taken by Nestlé staff as requested by the auditors during the on-site audit.



Hand washing and drinking station 1.jpg



Sosa tank.jpg

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

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Toilet.jpg



Hand washing toilet 1.jpg

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

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Filtration Units.jpg



Spill containers, chemical storage warehouse.jpg



# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

Audit Number: AO-000588



Cooling towers.jpg



Urinals.jpg



**WSAS**

2 Quality Street North Berwick, EH39 4HW, UNITED KINGDOM

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

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IWRA on site.jpg



Dosification point, cooling towers.jpg



# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

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Spill Container.jpg

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

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Hand washing toilet 2.jpg



Chemical storage warehouse 2.jpg

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

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Hand washing and drinking station 2.jpg

### Previous Findings

<i>All non-conformities raised in the previous audit have been satisfactorily closed.</i>		<div><div></div><div>Yes</div></div>
Comment	There are not non-conformities from previous audit.	