

Alliance for Water Stewardship (AWS)

Audit Number: AO-001409

SITE DETAILS

Site: Los Olivos de Villacuri SAC

Address: Carretera Panamericana Sur KM 284, 11501, Ica, PERU

Contact Person: Mayra Casas

AWS Reference Number: AWS-000206

Site Structure: Single Site

CERTIFICATION DETAILS

Certification status: Certified Core

Date of certification decision: 2025-Aug-26

Validity of certificate: 2028-Aug-25

AUDIT DETAILS

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

Audit Type(s): Initial Audit Audit Start Date: 2025-Jan-28 Audit End Date: 2025-Jan-31

Lead Auditor: Juan Carlos Cerón Vinueza

Audit team participants:

Juan Carlos Cerón, Lead Auditor

Site Participants:

Mayra Casas, Environmental Chief

Jeancarlo Luna Guaman, Deputy Manager for Improvement and Sustainability

Yussov Osorio, Supervisor of osmosis and irrigation systems

Orlando Tito, Head of fertigation and plant nutrition



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ADDITIONAL INFO

Summary of Audit Findings: A total of 21 findings were raised during the certification audit: 7 major non-conformities and 14 minor non-conformities. The major non-conformities were of sufficient concern to warrant the categorisation of the non-conformity as major and related to all 5 AWS outcomes.

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 30 days of receipt of the audit report by 18/04/2025.

The major non-conformities must be closed within 90 days of receipt of the report. In order to meet this timeline evidence is to be submitted to WSAS (within 75 days) by 28/05/2025].

Minor non-conformities must be closed out by the time of the next annual audit.

The audit team recommends certification of Vanguard - Los Olivos de Villacuri SAC at Core 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-conformities and submitted the corrective action plans 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 Initial certification audit for assessing conformity of Vanguard - Los Olivos de Villacuri SAC – El Arena against the AWS International Water Stewardship Standard Version 2.

Site includes the Challapampa, Los Laureles, El Arenal and Las Casuarinas farms, which are the operational headquarters of the company Los Olivos de Villacurí S.A.C., an entity that is part of the Vanguard International Group. These farms are located in the district of Salas Guadalupe, in the Ica region. These sites carry out grape production activities in the Pampa de Villacurí, which is supplied with groundwater from the Villacurí aquifer, located in the Río Seco interbasin,

The audit was conducted onsite on 28-01-2025 to 31-01-2025 (4MD)

The on-site visit included the assessment of visit water extraction well, water purification area, Grape plantation, wastewater treatment system, IWRA, stakeholder interviews and meetings to identify documents submitted as evidence.

FINDINGS

NUMBER OF FINDINGS PER LEVEL

Minor 14 Major 7



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Audit Number: AO-001409

FINDING DETAILS

Finding No: TNR-016774

Checklist Item No: 1.1.1

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2026-Jan-31

Checklist item: 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.

Findings: The site has not presented a description of the basin (Río Seco

interbasin)

Corrective action: Request watershed data from national water management authorities

(ANA, ALA, or others), organize information related to the physical characteristics and water sources in the Río Seco watershed, and prepare a report with detailed characteristics of the watershed.

Finding No: TNR-016034

Checklist Item No: 1.3.2

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2026-Jan-31

Checklist item: Site water balance, including inflows, losses, storage, and outflows shall

be identified and mapped

Findings: Virtual water exported in grapes are not identified nor mapped as

outflows.

Corrective action: Conduct a detailed analysis to map all water outflows related to

economic activity in the basin and categorize water exports. Prepare a

report and map that includes virtual water.



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Audit Number: AO-001409

Finding No: TNR-016035

Checklist Item No: 1.3.3

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2026-Jan-31

Checklist item: 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.

Findings: The site has not calculated the virtual water exported in the fruit and the

percolated water into the soil.

Corrective action: The water analysis will include the calculation of virtual water exported

by the fruit and water percolated into the soil.

Finding No: TNR-016099

Checklist Item No: 1.5.3
Status: Closed
Finding level: Major

Due date: 2025-Jun-17

Checklist item: The catchment water-balance, and where applicable, scarcity, shall be

quantified, including indication of annual, and where appropriate,

seasonal, variance.

Findings: The water balance of the Rio Seco basin and Aquifer Villacur has not

been quantified.

Corrective action: Request data regarding water supply and demand in the Rio Seco basin

from national water management authorities (ANA, ALA, or other).

Prepare a quantified water balance report for the Rio Seco basin and the

Villacurí aquifer.

Finding No: TNR-016100

Checklist Item No: 1.5.4

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2026-Jan-31

Checklist item: 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.

Findings: The water quality of the Rio Seco basin has not been identified nor

quantified

Corrective action: Request the results of water monitoring conducted in the Río Seco basin

from local water management authorities (ALA or other). Prepare a

report on the water quality of the Río Seco basin.

WSAS



Alliance for Water Stewardship (AWS)

Audit Number: AO-001409

Finding No: TNR-016101

Checklist Item No: 1.5.5

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2026-Jan-31

Checklist item: 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.

Findings: The site has not assessed the status of identified IWRAs including any

threats to people or the natural environment, using scientific information and through stakeholder engagement. The IWRAs have not been

mapped.

Corrective action: Identify and map Intensive Water Conservation Areas (IWAs) and

subsequently assess their status, including threats to people and the natural environment, using scientific information and ensuring

stakeholder participation. Prepare a report.

Finding No: TNR-016102

Checklist Item No: 1.5.6
Status: Closed
Finding level: Major

Due date: 2025-Jun-17

Checklist item: Existing and planned water-related infrastructure shall be identified,

including condition and potential exposure to extreme events.

Findings: The site has not identified existing and planned water-related

infrastructure.

Corrective action: Request information on existing or planned water-related infrastructure

in the Rio Seco basin from local water management authorities (ALA or other). Prepare a report on the water quality of the Rio Seco basin.

Finding No: TNR-016103

Checklist Item No: 1.6.1
Status: Closed
Finding level: Major

Due date: 2025-Jun-17

Checklist item: Shared water challenges shall be identified and prioritized from the

information gathered.

Findings: Vanguard - Los Olivos de Villacuri SAC has not identified and prioritized

shared water challenges

Corrective action: Identify and prioritize shared water challenges by collecting information

on the basin, water sources, and demand, as well as mapping and consulting with key stakeholders. Based on this analysis, the main challenges related to scarcity, pollution, access, and/or extreme weather events should be identified and prioritized according to their impact,

urgency, and/or feasibility. Prepare a report.

WSAS



Alliance for Water Stewardship (AWS)

Audit Number: AO-001409

Finding No: TNR-016104

Checklist Item No: 1.7.1

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2026-Jan-31

Checklist item: 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.

Findings: The site has not identified potential costs and business impact for the

identified risks

Corrective action: Identify and assess the potential costs and commercial impact

associated with the identified water risks, considering both direct operations and the effects on value. This analysis should be based on

updated technical and financial information. Prepare a report.

Finding No: TNR-016105

Checklist Item No: 1.7.2

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2026-Jan-31

Checklist item: Water-related opportunities shall be identified, including how the site

may participate, assessment and prioritization of potential savings, and

business opportunities.

Findings: The site has not prioritised of potential savings, and business

opportunities.

Corrective action: Conduct an analysis to prioritize potential savings and business

opportunities related to water management, evaluating the areas where water efficiency can generate economic benefits. Prepare a report.



Alliance for Water Stewardship (AWS)

Audit Number: AO-001409

Finding No: TNR-016122

Checklist Item No: 2.3.2
Status: Closed
Finding level: Major

Due date: 2025-Jun-17

Checklist item: 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 itFinancial 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.

Findings: The plan has several inconsistencies:

- The site has not identified how the objectives will be measured and monitored. Example: 1 Disseminate the organization's sustainable management actions internally and externally / No method of measuring

and monitoring has been identified

- The site has not identified the link between targets and the

achievement of best practice to help address shared water challenges,

where available.

Corrective action: Restructure the water management plan by establishing mechanisms

for measuring and monitoring objectives.

Finding No: TNR-016124

Checklist Item No: 3.3.1
Status: Closed
Finding level: Major

Due date: 2025-Jun-17

Checklist item: Status of progress towards meeting water balance targets set in the

water stewardship plan shall be identified.

Findings: The site has no evidence of the status of progress towards meeting

water balance targets. The site has not implemented targets in any of

the 4 farms

Corrective action: Establish a monitoring and evaluation system for compliance with water

balance objectives, with clear and measurable indicators to ensure

compliance.



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Audit Number: AO-001409

Finding No: TNR-016125

Checklist Item No: 3.3.2
Status: Closed
Finding level: Major

Due date: 2025-Jun-17

Checklist item: 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.

Findings: The site has not identified annual targets to improve the site's water use

efficiency in all 4 farms

Corrective action: Establish specific and measurable goals to improve the efficiency of

water use processes on the four farms.

Finding No: TNR-016126

Checklist Item No: 3.4.1
Status: Closed
Finding level: Major

Due date: 2025-Jun-17

Checklist item: Status of progress towards meeting water quality targets set in the water

stewardship plan shall be identified.

Findings: The site has not evidence of the status of progress towards meeting

water quality targets. The site has not implemented the targets in any of

the 4 farms.

Corrective action: Establish a system for monitoring and evaluating water quality

objectives, with clear and measurable indicators to ensure compliance.

Finding No: TNR-016127

Checklist Item No: 3.5.1

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2026-Jan-31

Checklist item: Practices set in the water stewardship plan to maintain and/or enhance

the site's Important Water-Related Areas shall be implemented.

Findings: Site has not identified practices in the water stewardship plan to

maintain and/or enhance the catchment's Important Water-Related

Areas.

Corrective action: Restructure the sustainable management plan and include practices to

maintain and/or improve important water-related areas of the basin.

WSAS WATER STEWARDSHIP ASSURANCE SERVICES

Alliance for Water Stewardship (AWS)

Audit Number: AO-001409

Finding No: TNR-016175

Checklist Item No: 3.8.1

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2025-Jun-17

Checklist item: Evidence of engagement, and the key messages relayed with

confirmation of receipt, shall be identified.

Findings: Site has not presented evidence of engagement, and the key messages

relayed with confirmation of receipt.

Corrective action: Establish communication mechanisms with owners of shared

water-related infrastructure to disseminate any identified concerns and

obtain confirmation of receipt.

Evidence of implementation: Se informa las instalaciones de la organización no presenta

infraestructura compartida dentro de la cuenca, y dentro de cuenca de río seco no se han identificado infraestructuras hídricas compartidas, el canal de Macacona es una infraestructura que se encuentra en el cuenca del Río Ica, y la zona de recarga del acuífero es un espacio que no está categorizado como infraestructura hídrica de acuerdo a la definición de "Infraestructura" del glosario de términos. Sin perjuicio de ello, la empresa a elaborado un Plan de comunicación el cual será

usado cuando exista una infraestructura compartida.

INFRAESTRUCTURA. Incluye todos los equipos e infraestructuras

fabricados por el hombre para la extracción, distribución,

almacenamiento, tratamiento y suministro de agua, así como para la recolección, tratamiento y vertido de aguas residuales. Incluye pozos de perforación, tomas de agua superficial, tuberías, canales, sistemas de control, tanques de agua y sistemas de tratamiento de agua. Puede abarcar sistemas de tratamiento de aguas residuales en los humedales. Incluye el sistema de distribución en el caso del suministro municipal.

Finding No: TNR-016157

Checklist Item No: 3.9.3

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2026-Jan-31

Checklist item: Actions towards achieving best practice, related to targets in terms of

water quality shall be implemented.

Findings: The site has not presented evidence of actions towards achieving best

practice, related to targets in terms of water quality

Corrective action: Develop a water quality monitoring procedure on site and perform a

water quality assessment.

WSAS WATER STEWARDSHIP ASSURANCE SERVICES

Alliance for Water Stewardship (AWS)

Audit Number: AO-001409

Finding No: TNR-016161

Checklist Item No: 4.1.1

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2026-Jan-31

Checklist item: Performance against targets in the site's water stewardship plan and the

contribution to achieving water stewardship outcomes shall be

evaluated.

Findings: The site has not evaluated the contribution to achieving water

stewardship outcomes. Also, since targets were not clearly set it is not possible for site to evaluate performance against them (see related

finding for indicator 2.3.2).

Corrective action: Evaluate the contribution to achieving water management outcomes and

assess performance against them.

Finding No: TNR-016177

Checklist Item No: 5.2.1

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2026-Jan-31

Checklist item: The water stewardship plan, including how the water stewardship plan

contributes to AWS Standard outcomes, shall be communicated to

relevant stakeholders.

Findings: According to the interviews carried out with the stakeholders, they

indicated that they have not been communicated information relevant to the site's water stewardship plan. The site's method to communicate the

WSP appears ineffective in reaching its stakeholders.

Corrective action: Establish communication mechanisms to disseminate relevant

information about the Site Water Management Plan to stakeholders.

Finding No: TNR-016170

Checklist Item No: 5.3.1

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2026-Jan-31

Checklist item: A summary of the site's water stewardship performance, including

quantified performance against targets, shall be disclosed annually at a

minimum.

Findings: The site has not disclose a summary of the site's water stewardship

performance.

Corrective action: Prepare and disseminate a summary of the site's water management

performance.



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Audit Number: AO-001409

Finding No: TNR-016176

Checklist Item No: 5.4.1

Status: In Progress - CA plan approved

Finding level: Minor

Due date: 2026-Jan-31

Checklist item: The site's shared water-related challenges and efforts made to address

these challenges shall be disclosed.

Findings: According to the interviews carried out with the stakeholders, they

indicated that they have not been communicated information relevant to

shared challenges.

Corrective action: Establish communication mechanisms to disseminate relevant

information on shared challenges to stakeholders.



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Report Details

| Report | Value |
|---------------------------|---------------------------|
| Report prepared by | Juan Carlos Cerón Vinueza |
| Report approved by | Lorenzo Brioschi |
| Report approved on (Date) | 12 March 2025 |

Surveillance

Proposed date for next audit

Comment

Initial audit was carried out according to the audit plan, the opening meeting of the event was held with staff from the organization in which the guidelines of the process were indicated, the closing meeting was held with staff from the organization in which the findings and next steps were communicated. Throughout the process, the auditor team complied with health and safety issues.

Stakeholder Announcements

| Date of publication Location | |
|------------------------------|--|
| 02/12/2024 | Linkedin |
| 02/12/2024 | Facebook |
| 01/12/2024 | Entrance door |
| Comment | Vanguard - Los Olivos de Villacuri SAC has published his Stakeholder Announcement through: |

- Linkedin page:

https://www.linkedin.com/posts/grupovanguardinternacional_auditor%C3%ADa-aws-activity-7269716681206202369-G_Q5?utm_source=share&utm_medium=member_desktop

Date: December 2024

- Facebook page

https://www.facebook.com/share/p/1BWQLrsXNa/

Date: 02 December 2024

- Posting at the plant entrance gate accessible to employees, contractors, suppliers and local community) (Doc 001 a b c d)

Catchment Information

Catchment Information

The site has not presented a description of the basin (Río Seco interbasin). A finding has been identified

WSAS



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Client Description and Site Details

Client/Site Background

Site includes the Challapampa, Los Laureles, El Arenal and Las Casuarinas farms, which are the operational headquarters of the company Los Olivos de Villacurí S.A.C., an entity that is part of the Vanguard International Group. These farms are located in the district of Salas Guadalupe, in the Ica region.

- Challapampa farm has 319.7 ha with a 287.69 productive area, it has 8 water wells, 1 water reservoir, 1 Wastewater Treatment Systems (Septic Tanks, Biodigesters and Percolating Wells)
- Las Casuarinas farm has 310.81ha with 280.39 productive area, it has 5 water wells, 1 water reservoir, 1 Wastewater Treatment Systems (Septic Tanks, Biodigesters and Percolating Wells)
- El Arenal farm has 100 ha with 89.85 productive area, it has 2 water wells, 1 water reservoir, 1 Wastewater Treatment Systems (Septic Tanks, Biodigesters and Percolating Wells)
- Los Laureles farm has 210.47 ha with 134.29 productive area, it has 5 water wells, 1 water reservoir, 1 Wastewater Treatment Systems (Septic Tanks, Biodigesters and Percolating Wells), 1 IWRA (8.5 ha Huarango forest)
- Water supply

These sites carry out grape production activities in the Pampa de Villacurí, which is supplied with groundwater from the Villacurí aquifer, located in the Río Seco interbasin,

- Water discharge and treatment

No discharges are made by the site. The site has biodigestors for waste water treatment.

Summary of Shared Water Challenges

Summary of Shared Water Challenges

Site has not presented information regarding Shared Water Challenges.



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| 0.1 | General Requirements for Single Sites, Multi-Sites and Groups | |
|---------|---|-----------------|
| 0.1.1 | Eligibility Criteria | |
| 0.1.2 | | |
| 0.1.2.1 | Have any water source locations and water-related discharge locations been visited during the audit, if so, which and where? If none were visited please provide justification. | ≯ No |
| Comment | There are no discharges on site, the organization has septic tanks and biodigesters for war treatment. Records are attached (Doc 012 a) | ter |
| 0.1.1.1 | The site(s) occupy one catchment OR an exception has been granted. | ⊘ Yes |
| Comment | Vanguard - Los Olivos de Villacuri SAC occupies the groundwater of the Villacurí aquifer, located in the Río Seco interbasin | |
| 0.1.1.2 | The scope of the proposed certification shall be under the control of a single management system. | ⊘ Yes |
| Comment | Vanguard - Los Olivos de Villacuri SAC operates under a single management system | |
| 0.1.1.3 | 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. | ⊘ Yes |
| Comment | Vanguard - Los Olivos de Villacuri SAC is dedicated to the production of Carbonated and non-carbonated beverages | |



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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.





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Comment

Vanguard - Los Olivos de Villacuri SAC has presented:

- Doc 100 REPORTE DE CUMPLIMIENTO DEL AWS
- 111a Anexo Nº 03. Mapa de puntos de agua y servicios higiénicos
- 111 b c d e Sistema de riego
- 111f Anexo N° 07. Mapa de posibles fuentes de contaminación
- 111g MAPA DE CUENCA HIDROGRAFICA

- Site boundaries

The scope of the site covers the Challapampa, Los Laureles, El Arenal and Las Casuarinas farms, which are operational headquarters of the company Los Olivos de Villacurí S.A.C., an entity that is part of the Vanguard International Group. These farms are located in the district of Salas Guadalupe, in the Ica region. (Doc 100 - page 9)

- Site Limits

(Doc 100 - page 9) Vanguard - Los Olivos de Villacuri SAC is located in the district of Salas Guadalupe, in the Ica region.

- Water-related infrastructure and water source (Doc 111 a - pag 9 & Doc 111 b,c,d,e & Doc 111 f) It is verified on the map:

Water supply /

Challapampa: 8 water wells for its water supply. Water is extracted from Aquifer Villacuri Los Laureles: 5 water well for its water supply. Water is extracted from Aquifer Villacuri El Arenal: 2 water well for its water supply. Water is extracted from Aquifer Villacuri Las Casuarinas: 4 water wells for its water supply. Water is extracted from Aquifer Villacuri

Water piping /

All farms have a water conditioning system via pipes which discharge the extracted water into a reservoir. From there, a pumping system is available for the irrigation system.

Water discharge and treatment /

The wastewater is treated internally in a septic thank and biodigester system. The 4 farms do not discharge wastewater into any body of water.

- Discharge points

The 4 farms do not discharge wastewater into any body of water.

- Ultimate receiving water body or bodies;

The 4 farms do not discharge wastewater into any body of water.

- Catchment(s) that the site affect(s) and is reliant upon for water (Doc 111 g). The site has identified its basin 137551 in the Basin Rio Seco, Aquifer Villacuri.

The site has not presented a description of the basin (Río Seco interbasin).

Finding No: TNR-016774

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:



- 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

Vanguard - Los Olivos de Villacuri SAC has presented:

- 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS

The site has presented a list of stakeholders that includes fifty-six stakeholders; they have grouped together some stakeholders such as government agencies, academia, NGOs, etc. The site has identified stakeholders by considering the physical scope and the site's ultimate water source and ultimate receiving water body or bodies

The Site describes the roles of the different stakeholders, also, the site has described the relationship between the site and the stakeholders with an interest and influence. To determine the vulnerable population of the Salas district, official data from the National Institute of Statistics and Informatics (INEI) have been used. The site has identified vulnerable people and minorities in Salas region. No indigenous people has been found in the areas.

The site has presented some efforts of stakeholder consultation: Sample: The site has presented its efforts in communication with stakeholders through communication workshops (January 2025) and consultations through surveys (January 2025). (Doc 100 page 14)

Water management has been taken into account within the environmental component and chambers and associations, clients, collaborators, organized groups, suppliers and contractors have been consulted for this exercise.

The site has identify the degree of stakeholder engagement based on their level of interest and influence using a power matrix (Doc 100 pag 19 Matríz de poder)

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.



Comment

Vanguard - Los Olivos de Villacuri SAC has presented: - 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS

The Site has established the curent degree of influence of the stakeholders using the method: Influence and interest. According to the analysis the following stakeholders are prioritized: Key players: Junta de Usuario del Rio Seco, XynergICA, AGAP, Clients.

- 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



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Comment

Vanguard - Los Olivos de Villacuri SAC has presented:

- 131 Anexo Nº 05. Plan de Respuesta a Incidencias Relacionadas con el Agua

Identified situations:

- 1. Critical Water Shortage
- 2. Aquifer Contamination
- 3. Falling Water Table
- 4. Prolonged Drought or Extreme Weather Event
- 5. Community Conflicts over Water Use

For all Water-related Incident. Specific steps that will be taken during and after a water-related incident are listed. Also, the site has identified resources to respond each incident

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

in progress

Comment

Vanguard - Los Olivos de Villacuri SAC has presented:

- 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 24):

For each farm, the site has identified:

Inflows: well water

Storage: water storage reservoir

Uses: Irrigation, phytosanitary applications and water for consumption and personal hygiene.

Outflow: Water percolation into the soil and evapotranspiration from vegetation and

evaporation from the water reservoirs.

Period: annual

Virtual water exported in grapes are not identified nor mapped as outflows.

Finding No: TNR-016034

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.



in progress

Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented: - 100 REPORTE DE CUMPLIMIENTO DEL AWS, includes (pag 25):

The document includes data for:

For water intake, there are flowmeters which are verified by the maintenance area. Data is recorded periodically to keep track of access to well water.

For the water outlet, Evapotranspiration is calculated by means of an estimate. The site has not calculated the virtual water exported in the fruit and the percolated water into the soil.

The site has 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 has been quantified in page 24.

From the information presented it is indicated that the organization has a maximun consumption in february and march with lower consuptions in july, august and september.

Finding No: TNR-016035

1.3.4 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

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.



WSAS



Alliance for Water Stewardship (AWS)

Audit Number: AO-001409

Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented: - 100 REPORTE DE CUMPLIMIENTO DEL AWS, includes (pag 25):

- Water source (Doc 134 a) / The site has presented water analysis for the 4 farms. The analysis includes the physicochemical parameters (pH, free Cl, conductivity, hardness) according to ECA DE004-2017-MINAM standard Cat 3. The site has presented an analysis of the trismestral monitoring in 2024. The site does not comply with the parameters of Total Dissolved Solids, Bicarbonate Alkalinity and Total Alkalinity. However, the justification to the environmental authority is verified since the soil has high alkalinity characteristics due to its high morphological constitution in Carbonate.
- Effluent / not applicable, the site has not water discharges
- Receiving water bodies / not applicable, the site has not water discharges

There is no water-related challenge related to internal water quality, all parameters comply with local regulations.

1.3.5 Potential sources of pollution shall be identified and if applicable, mapped, including chemicals used or stored on site.



Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented:

- 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 27-29):
- 135 Anexo_N°_07._Mapa_de_posibles_fuentes_de_contaminación

Vanguard - Los Olivos de Villacuri SAC has identified potential sources pollution based in:

- a) Hazards given in their Safety Data Sheets (MSDS)
- b) areas that could have potential water risk

The site has presented 4 maps (one for each farm) with potential sources pollution identified as: Fertilizer storage, fuel storage, power transformer area, waste area, chemical premix areas, wastewater treatment system, machinery maintenance area, latrines

During the visit to the site, the important H&S measures, which are rigorously implemented, could be observed and there are no reports of accidents. In the chemical storage areas, the MSDS are stored and the person responsible was trained to comply with local regulations. Hazardous Waste and waste storage areas are identified with risk signals to comply with local regulations.

During the visit to the key areas, the audit team was required to wear safety equipment and was always accompanied by staff.

1.3.6 On-site Important Water-Related Areas shall be identified and mapped, including a description of their status including Indigenous cultural



Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented:

- 100 REPORTE DE CUMPLIMIENTO DEL AWS, includes (pag 29):
- 136 INFORME 2024 I BOSQUE DE HUARANGOS LOS LAURELES

The site has identified the Huarangos forest on the Los Laureles farm, which has an area of 8.5 ha. The important area is an artificial forest planted by Vanguard since 2019, with ecological value periodically analyzed by the environmental consultant. The forest does not have Indigenous cultural values.

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.



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Alliance for Water Stewardship (AWS)

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1.3.8

Comment Vanguard - Los Olivos de Villacuri SAC has presented has presented:

- 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 29) which includes: Annual water-related costs: Water analysis, well maintenance, payment of water rates, payment of measurement systems, payment of consultancies

The site has described social, cultural, environmental, or economic water-related value generated for the organization (Doc 137b)

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

Yes

Comment Site's self-assessment tool ensures access to water, sanitation and hygiene (Doc 100 pag

31-32)

The organization has generated a survey for collaborators which consists of data related to access to water, access to sanitation and training on WASH issues.

The organization has complied with access to potable water and access to sanitation (In the interview carried out with the production personnel, it is verified that there is drinking water at the work site and that the workers uses the nearby bathrooms), also the site has ensure WASH insfrestructure according to local legislation

1.4 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.

1.4.1 The embedded water use of primary inputs, including quantity, quality and level of water risk within the site's catchment, shall be identified.

Yes

Comment The products used as inputs for production are not manufactured in the basin of origin as is

presented in Document 141.

1.4.2 The embedded water use of outsourced services shall be identified, and where those services originate within the site's catchment, quantified.

V Yes

Comment Vanguard - Los Olivos de Villacuri SAC does not have any outsourced services.

1.5 Gather water-related data for the catchment, including water governance, water balance, water quality, Important Water-Related

Areas, infrastructure, and WASH

1.5.1 Water governance initiatives shall be identified, including catchment plan(s), water-related public policies, major publicly-led initiatives under

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. Yes

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Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented:

- 100 REPORTE DE CUMPLIMIENTO DEL AWS, includes (pag 34) which includes:

Basin Plans

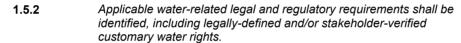
- Ica River Basin Management Plan: This plan seeks the sustainability of water resources in the Ica River Basin, addressing problems such as overexploitation of water, pollution and unequal distribution of the resource. Annex No. 12.
- Pisco River Basin Management Plan: Similar to the Ica River Basin Plan, this plan also focuses on the management of water resources in the Pisco River Basin, promoting responsible water use, water quality monitoring and strengthening basin management. Annex No. 13.

Public Policies Related to Water

- National Policy for Integrated Management of Water Resources (PNGIRH)
- Water Resources Law (Law No. 29338)
- Water Quality Standards

Ongoing Public Initiatives

- National Program for Drinking Water and Rural Sanitation
- Efficient use of water in agriculture
- Watershed Conservation Projects
- Control and Monitoring of Water Quality





Comment

Vanquard - Los Olivos de Villacuri SAC has presented:

- 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 35) which includes:

List of Legal Requirements on Water Resources in Peru and the la Valley. According to the local law there are not customary water rights.

1.5.3 The catchment water-balance, and where applicable, scarcity, shall be quantified, including indication of annual, and where appropriate, seasonal, variance.



Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented:

- 153

 $\label{local_norm} Anexo_N^o_15._Plan_de_Gesti\'on_del_acu\'ifero_del_valle_de_lca_y_pampas_de_Villacur\'i_y_Lanchas$

The water balance of the Rio Seco basin has not been quantified

Finding No: TNR-016099

1.5.4 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

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.



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Alliance for Water Stewardship (AWS)

Audit Number: AO-001409

Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented:

Anexo Nº 15. Plan de Gestión del_acuífero_del_valle_de_lca_y_pampas_de_Villacurí_y_

Lanchas

The water quality of the Rio Seco basin has not been quantified

The site has presented water quality analysis for the Villacuri Aquifer, which shows a change in salinity in the monitoring presented by JUHU Rio Seco, from well IRHS 33 (San Jose de los Molinos)

From the partial information collected, water quality related challenges have not yet been

Finding No: TNR-016100

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.

in progress

Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented:

- 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 37) which includes:

Three important areas related to water have been identified:

- Río Seco Cause: Cause with unsafe banks since there is no forestation: with the 2017 landslide, the cause suffered damage to the cultivated areas.

- Golda Meir Project recharge area: Near the aquifer recharge project there is a wastewater treatment plant that puts the quality of the project water at risk.

- Canal Macacona and Mauricia: Historic canals due to their importance for recharging water to the aquifer.

The site has not mapped and assessed their status including any threats to people or the natural environment, using scientific information and through stakeholder engagement.

Finding No: TNR-016101

1.5.6

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

closed

Comment

The site has not identified existing and planned water-related infrastructure.

Finding No: TNR-016102

1.5.7

The adequacy of available WASH services within the catchment shall be identified.



Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented:

- 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 37) which includes:

- 157 Anexo_N°_17._Plan_Regional_agua_potable_y_saneamiento_lca_2022-2026

To address this indicator, the Regional Drinking Water and Sanitation Plan 2022-2026-GORE Ica has been taken as a reference, see 157 Annex No. 17.

The Ica Region, where basin of Rio Salas is located, has a drinking water coverage

percentage of 95.8%. According to available statistics, 88,5% of the population has access to sanitary sewerage

1.6 Understand current and future shared water challenges in the catchment, by linking the water challenges identified by stakeholders with the site's water challenges.

Shared water challenges shall be identified and prioritized from the 1.6.1 information gathered.





Alliance for Water Stewardship (AWS)

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Comment Vanguard - Los Olivos de Villacuri SAC has not identified and prioritized shared water

challenges

Finding No: TNR-016103

1.6.2 Initiatives to address shared water challenges shall be identified.



Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented: - 100 REPORTE DE CUMPLIMIENTO DEL AWS, includes (pag 39)

- 1. Find and obtain new water sources for Villacurí.
- 2. Integrate the Huaytará sub-basin into the sustainability of Villacurí.
- 3. Improve the technical status of the user board.
- 4. Set an end date for the ban on Villacurí and boats.
- 5. Improve the drinking water and sanitation situation in the neighboring communities.
- 6. Reduce the possibility of illegal wells and disseminate water information transparently.
- 7. Increase water recharge for Villacurí
- 1.7 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.
- **1.7.1** 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.

in progress

Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented: - 100 REPORTE DE CUMPLIMIENTO DEL AWS, includes (pag 39)

The organization has identified risks for 2024 in conjunction with its action plan using the MINAM method.

It is verified that the organization has defined the following risks:

- Decrease in flows that makes it difficult to properly irrigate the plantations.
- Extension of the ban in Villacurí.
- Presence of dry years or prolonged drought.
- Loss of clients due to the company's operation in an area under water ban.
- Increase in water needs in neighbouring towns due to migration in search of work. The situation of potable water supply for workers and collaborators of agro-exporting companies is reduced by the new needs of migrants in search of secure work.
- Increase in energy costs for pumping, due to the increase in pumping hours to cover crop needs, which increases production costs every year.
- Banks' refusal to grant loans because they consider the agricultural sector to be risky due to water unsustainability.

The site has not identified potential costs and business impact for the identified risks

Finding No: TNR-016104

1.7.2 Water-related opportunities shall be identified, including how the site may participate, assessment and prioritization of potential savings, and business opportunities.



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Alliance for Water Stewardship (AWS)

Audit Number: AO-001409

Comment

Vanguard - Los Olivos de Villacuri SAC has presented:

- 100 REPORTE DE CUMPLIMIENTO DEL AWS, includes (pag 39)
- Improve wastewater treatment and encourage water reuse through the installation, operation and maintenance of a PTARD.
- Actively support projects promoted by the municipality.
- Support the development of projects related to the supply of drinking water for the people of the Expansión, Guadalupe and Pueblo Nuevo population, promoted by their local governments.
- Promote cleaning campaigns in conjunction with the municipality.
- Increase the capacities of the inhabitants of the basin for waste management, recycling, efficient use of water and its correct reuse.
- Support the restoration of the Golda Meir park.
- Support the recharge of the aquifer through infiltration projects.

The site has not prioritizated of potential savings, and business opportunities.

Finding No: TNR-016105

1.8 Understand best practice towards achieving AWS outcomes:

Determining sectoral best practices having a local/catchment, regional, or national relevance.

1.8.1 Relevant catchment best practice for water governance shall be identified.



Comment

The site has identified:

- Total transparency in the extraction of water from the basin and in its efficient use.
- Transparency in public management of water.
- Promote sectoral meetings to discuss improvement actions related to water, projects, among others.
- Technological innovation for efficient management of water resources (Installation of capacitance probes)
- 1.8.2 Relevant sector and/or catchment best practice for water balance (either through water efficiency or less total water use) shall be identified.



Comment

The site has identified:

- Improving water balance with the Golda Meir Project
- Infiltration ditches in Huaytará
- Strengthening water efficiency skills on site
- Strengthening water efficiency skills in the community
- Drip fertigation system
- Use of capacitance probes
- Evaluation of daily test pits with soil measuring equipment (Wet sensor).
- Automation of irrigation and identification of system faults (DREAM 2).
- Continuous training of staff in equipment maintenance.
- Use of weather stations to regulate water supply to crops.
- Application of compost and litter to improve water retention in the soil.
- Use of reverse osmosis plants to improve water quality.
- **1.8.3** Relevant sector and/or catchment best practice for water quality shall be identified, including rationale for data source.



Comment

The site has identified:

- Provide support to the water users' board for the implementation of water monitoring
- On-site wastewater treatment to prevent discharges
- **1.8.4** Relevant catchment best practice for site maintenance of Important Water-Related Areas shall be identified.



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Alliance for Water Stewardship (AWS)

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Comment

The site has identified:

- Expansion of the Los Laureles forest area as a climate change mitigation action.
- Expansion of the Macacona canal: Desilting and cleaning the canal, in order to widen it so that the water reaches the small farmers
- Infiltration in Golda Meir through floodgates: Diverting surpluses to the park, in order to recharge the Villacurí aquifer.
- Rio Seco project proposal: It consists of making dams or retaining walls, declaring the upper area of Rio Seco as intangible

1.8.5 Relevant sector and/or catchment best practice for site provision of equitable and adequate WASH services shall be identified.



Comment

The site has identified:

- Accessible, suitable and permanently evaluated supply to ensure there is no shortage of drinking water.
- Supply of water for human consumption for the site through a distribution system.
- Implementation of new latrines.
- Installation of a domestic water treatment plant on the Los Laureles farm, which will allow the treatment of 120 m3/day through MBR technology.
- Development of regional projects related to water and drainage in the community. See Annex No. 22.



Alliance for Water Stewardship (AWS)

develop a Water Stewardship Plan

Audit Number: AO-001409

| | develop a viator eterral demp i lan | |
|---------|---|-----|
| 2.1 | 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. | |
| 2.1.1 | A signed and publicly disclosed site statement OR organizational document shall be identified. The statement or document shall include the following commitments: - That the site will implement and disclose progress on water stewardship program(s) to achieve improvements in AWS water stewardship outcomes - That the site implementation will be aligned to and in support of existing catchment sustainability plans - That the site's stakeholders will be engaged in an open and transparent way - That the site will allocate resources to implement the Standard. | Yes |
| Comment | The site has identified: - In 2019, Manuel Yzaga, CEO of the organization, signed the AWS Standard commitment. This commitment was disclosed internally among collaborators and externally at the "Expo Agua & Sostenibilidad 2022" event, where he participated as a speaker Environmental Management Policy signed by the CEO of the organization, and was disclosed by the communications area to our collaborators. | |
| 2.2 | Develop and document a process to achieve and maintain legal and regulatory compliance. | |

STEP 2: COMMIT & PLAN - Commit to be a responsible water steward and

Comment

2.2.1

Vanguard - Los Olivos de Villacuri SAC has presented has presented:
- 100 REPORTE DE CUMPLIMIENTO DEL AWS, includes (pag 52)

The system to maintain compliance obligations for water and

- Identification of responsible persons/positions within facility

wastewater management shall be identified, including:

The document includes the following information:

- Process for submissions to regulatory agencies.

- The top management is responsible within the organizational structure in charge of Decision making, Resource allocation, Evaluate and approve proposals for improving water management.
- Head of Corporate General Services is the responsible for monitoring regulatory compliance

Also, the site has an internal procedure with the process to legal evaluation in which there is a process for submissions to regulatory agencies. (Doc 221)

- 2.3 Create a water stewardship strategy and plan including addressing risks (to and from the site), shared catchment water challenges, and opportunities.
- 2.3.1 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.



Yes

WSAS

2 Quality StreetNorth Berwick, EH39 4HW, UNITED KINGDOM

organizational structure



Alliance for Water Stewardship (AWS)

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Comment

Vanguard - Los Olivos de Villacuri SAC has presented:

- 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 54)

The document includes the following information:

- Strategy: The implementation of the AWS Standard Water Sustainability, covers four (04) farms (Challapampa, Al Arenal, Casuarinas and Los Laureles) in its entirety, including the table grape production process until its harvest and delivery of the fruit to the plant.
- Mission and vision: Promote the sustainability of water resources, the environment and the well-being of people, providing value-added solutions through sustainable development. We focus on optimizing and maximizing the use of natural resources, managing them with responsibility, efficiency and quality. We promote awareness about the proper use, reuse and care of water, with the aim of achieving water sustainability and valuing this vital resource for our existence.
- Goals:

Strengthen water governance on site and in its surroundings.

Improve the efficiency of water distribution in the irrigation system.

Ensure good water quality on site.

Maintain the continuity of the site's conservation areas.

Improve the well-being of site employees and support the management of drinking water and sanitation

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

Vanguard - Los Olivos de Villacuri SAC has presented has presented:

- 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 54)
- 232 Anexo Nº 23. Plan de Gestión Sostenible Agua 2024-2025

Doc 223 includes the following information:

Goal Activities / Frequency / Execution Time / Measurement Tool / Responsible / Result AWS

The plan has 5 objectives related to 5 outcomes.

The plan has several inconsistencies:

- The site has not identified how the objectives will be measured and monitored. Sample:
- 1 Disseminate the organization's sustainable management actions internally and externally / No method of measuring and monitoring has been identified
- The site has not identified the link between each target and the achievement of best practice to help address shared water challenges.

 Finding No: TNR-016122

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.



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Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented:

- 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 55)
 241a Anexo_N°_05._Plan_de_Respuesta_a_Incidencias_Relacionadas_con_el_Agua
- 241b Anexo N° 24.- Hoja de ruta del agua

The main water risk identified is the shortage of water, therefore, in coordination with different actors, the water roadmap has been developed (see 241b), which details various actions to mitigate this risk developed with with relevant public-sector (XinergICA - See 241c). In addition, there is a response plan for water-related incidents (See 241a) and a risk matrix.



Alliance for Water Stewardship (AWS)

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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. Yes |
| Comment | The documents that prove our participation and support in the good governance of the basin are listed below: - Water roadmap (see Doc 311a). - Images of the meetings with officials of the GORE Ica - Golda Meir Ioan (see Doc 311f). - Images of the meetings with the board of users and GORE Ica (see Doc 311g). - Images of the operation of the Golda Meir Project (see doc 311e). - Technical report No. 001-2020-CI/RNV, on the artificial recharge project in the aquifer in the Golda Meir sector (see doc 311 b,c,d) - Reforestation project at the head of the Rio Seco channel (see doc 311h) |
| 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. Yes |
| Comment | According to the local law there are not customary water rights. |
| 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 | Vanguard - Los Olivos de Villacuri SAC has presented has presented: - 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 55) - 321 Anexo_N°_31 - 321 Legal compliance |
| | The site is in the process of implementing the legal compliance improvement process. By the end of 2024, there is 40% progress in implementation, evidence of compliance can be found in doc 321 |
| | Also the site has presented water well extraction legal authorization for all the sites. (Doc 321 Legal compliance) |
| 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 | According to the local law there are not customary 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. |
| Comment | The site has not evidence of the status of progress towards meeting water balance targets. The site has not implemented targets in all 4 farms. |
| | Finding No: TNR-016124 |

WSAS



Alliance for Water Stewardship (AWS)

Audit Number: AO-001409

| 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. |
|---------|---|
| Comment | The site has not identified annual targets to improve the site's water use efficiency in all 4 farms |
| | Finding No: TNR-016125 |
| 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 | Not applicable, since water is not reallocated at the sites in accordance with applicable local legislation. |
| 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. |
| Comment | The site has not evidence of the status of progress towards meeting water quality targets. The site has not implemented the targets in all 4 farms. The site has identified one action related to human consumption water quality but this action |
| | applies to WASH Finding No: TNR-016126 |
| 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. |
| Comment | Water quality on site does not represent a shared challenge, as the organization is the holder of the water use authorizations. |
| 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. |
| Comment | For the IWRA of the "Bosque de Guarangos" site, the organization has submitted: - Carry out inspections of the forest (Doc 351a) - Coordinate with the relevant areas of irrigation and maintenance of the plantation (Doc 351b) - Prepare the monitoring report (Doc 351c) |
| | Site has identified and implemented actions in on-site IWRA but has not identified practices in the water stewardship plan to maintain and/or enhance the catchment's Important Water-Related Areas. |
| | Finding No: TNR-016127 |
| 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 yes workers onsite shall be identified and where applicable, quantified. |



Alliance for Water Stewardship (AWS)

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Comment The site presents as evidence the document "100

REPORTE DE CUMPLIMIENTO DEL AWS, includes (pag 58)"

The site has performed laboratory analysis of the drinkable water (Doc 361a) which reflect the good conditions of access to WASH. During the tour of the site facilities, the good condition of the sanitary facilities and access to water was verified.

For 2025, some actions related to improve WASH have been presented:

- -Easy access and supports in bathrooms for people in filed operations.
- -Handwashing procedures at critical points and handwashing campaigns
- -The site has 2 hydration points for each hectare of crops to supply water to operating personnel and contractors
- 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.

Comment The plant does not affect the human right to drinking water as it has its own extraction wells which are monitored to ensure the volume assigned in the concession permit.

> The community uses the water supply from the public service company, which is extracted outside the area of influence of the plant.

By not using the public water supply, the plant does not affect the water distribution system to the population, as it does not affect pumping points, pressure or water volumes.

Also there are not indigenous communities in the basin.

3.7 Implement plan to maintain or improve indirect water use within the

catchment:

3.7.1 Evidence that indirect water use targets set in the water stewardship

plan, as applicable, have been met shall be quantified.

Yes

Yes

Comment It has not been calculated because the primary inputs are produced outside the Villacurí

basin.

3.7.2 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 Yes

identified.

Comment No commitments with suppliers and service providers have been identified because there are

no services or suppliers related to water.

3.8 Implement plan to engage with and notify the owners of any shared

water-related infrastructure of any concerns the site may have.

Evidence of engagement, and the key messages relayed with 3.8.1

confirmation of receipt, shall be identified.

in progress

Comment Site has note presented evidence of engagement, and the key messages relayed with

confirmation of receipt.

Finding No: TNR-016175

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.



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



Comment

The site has presented the following practices (sample):

- Complete transparency in the extraction of water from the basin and in its efficient use (https://vanguardteam.com/es/impacto-social/)
- Transparency in public management of water

(https://es.linkedin.com/posts/grupovanguardinternacional_impactopositivo-grupovanguardinternacional-activity-7278553035096637440-xlAx?

utm_source=li_share&utm_content=feedcontent&utm_medium=g_dt_web&utm_campaign=copy)

- Promote sectoral meetings to discuss improvement actions related to water, projects, among others (Doc 391)

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



Comment

The site has presented the following practices (sample):

- Artificial recharge of the Villacurí aquifer in the Golda Meir area (Doc 392a)
- Enabling and maintenance of infiltration ditches in Huaytará (Doc 392b)
- **3.9.3** Actions towards achieving best practice, related to targets in terms of water quality shall be implemented.



Comment

The site has not presented evidence of actions towards achieving best practice, related to

targets in terms of water quality

Finding No: TNR-016157

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.



Comment

The site has presented the following practices (sample):

- Expansion of the Los Laureles forest area as a climate change mitigation action (Doc 394a)
- Expansion of the Macacona canal: desilting and cleaning the canal, in order to widen it so that the water reaches small farmers. (Doc 394b)
- Infiltration in Golda Meir through floodgates: Diverting surpluses to the park, in order to recharge the Villacurí aquifer (Doc 394c)
- Rio Seco project proposal: It consists of building dams or retaining walls, declaring the upper area of Rio Seco as intangible, due to the risks that arise as a result of the activation of ravines (Doc 394d)

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



Comment

The site has presented the following practices (sample):

- Accessible, suitable and permanently assessed supply to ensure there is no shortage of drinking water. (Doc 395a)
- Supply of water for human consumption for the site through a distribution system. (Doc 395b)
- Installation of a domestic water treatment plant on the Los Laureles estate, which will allow the treatment of 120 m3/day through MBR technology. (Doc 395c)



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| 4 | STEP 4: EVALUATE - Evaluate the site's performance. |
|---------|--|
| 4.1 | 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. |
| 4.1.1 | Performance against targets in the site's water stewardship plan and the contribution to achieving water stewardship outcomes shall be in progress evaluated. |
| Comment | Vanguard - Los Olivos de Villacuri SAC has presented has presented: - 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 58) |
| | The Sustainable Water Management Plan reflects an overall progress of 83%, highlighting key areas such as governance, water use efficiency and water quality, among others. |
| | The site has not evaluated the contribution to achieving water stewardship outcomes Finding No: TNR-016161 |
| 4.1.2 | Value creation resulting from the water stewardship plan shall be evaluated. Yes |
| Comment | Vanguard - Los Olivos de Villacuri SAC has presented has presented: - 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 58) |
| | Environmental value - Conservation and efficiency: Optimizing water distribution in irrigation systems leads to a reduction in consumption and thus has a positive impact on the ecosystem. |
| | Social value - Staff commitment and well-being: Improvements in the well-being and hygiene conditions of field staff increase productivity and the perception of social responsibility of the company Participation and education: Promoting participatory dialogues and strengthening knowledge generates community cohesion and commitment in the basin. |
| | Economic value - Operational efficiency: Reducing water consumption and its efficient distribution lowers long-term costs. |
| | In summary, the organization has made significant progress in key areas such as stakeholder training, water conservation and improved working conditions, which denotes a solid commitment to environmental and social sustainability. |
| 4.1.3 | The shared value benefits in the catchment shall be identified and where applicable, quantified. |

Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented: - 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 68)

Impact of water recharge by the Golda Meir project:

The Golda Meir park represents an important area for the artificial recharge of the Villacurí aquifer, having recharged a volume of water of 3.95 hm3 (cubic hectometers) during 2023, which would cover 4.9% of the annual water deficit of the Villacurí aquifer (78.2 hm3). Information obtained from the 2023 Technical Report "Golda Meier Project" (see Doc 413).

4.2 Evaluate the impacts of water-related emergency incidents (including extreme events), if any occurred, and determine the effectiveness of corrective and preventative measures.

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4.2.1 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

Yes

incidents shall be identified.

Comment In 2024, there have been no water-related incidents or accidents.

4.3 Evaluate stakeholders' consultation feedback

regarding the site's water stewardship performance, including the

effectiveness of the site's engagement process.

4.3.1 Consultation efforts with stakeholders on the site's water stewardship performance shall be identified.

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Comment Vanguard - Los Olivos de Villacuri SAC has presented has presented:

- 431 Encuestas

Our Sustainable Water Management Plan has been made known to the community of Santa Cruz de Villacurí and to representatives of various agro-industrial companies. In addition to the above, we have conducted surveys in the community to evaluate the organization's performance in sustainable water management. These surveys have allowed us to collect opinions and comments on our water management practices, identifying areas

for improvement and strengthening our relationship with the community (Doc 431)

4.4 Evaluate and update the site's water

stewardship plan, incorporating the information obtained from the evaluation process in the context of continual improvement.

4.4.1 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.



Comment The sustainable water management plan is periodically reviewed and updated in 2024 (first

version). For 2025 it will be updated in April.



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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. |
| Comment | Vanguard - Los Olivos de Villacuri SAC has presented has presented: - 511a Correo - 511b Carteles |
| | All site governance actions are disseminated via email and posters strategically distributed at staff meeting points. |
| 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. |
| Comment | Vanguard - Los Olivos de Villacuri SAC has presented has presented: - 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 70) |
| | The site has communictaed its WSP: - link: (https://vanguardteam.com/es/impacto-social/) - Training and internal talks (Doc 521a) |
| | However, according to the interviews carried out with the stakeholders, they indicated that they have not been communicated information relevant to the site's water stewardship plan. Finding No: TNR-016177 |
| 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. |
| Comment | The site has not disclose a summary of the site's water stewardship performance. Finding No: TNR-016170 |
| 5.4 | 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. |
| 5.4.1 | The site's shared water-related challenges and efforts made to address these challenges shall be disclosed. in progress |



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Comment

Vanguard - Los Olivos de Villacuri SAC has presented has presented:

- 100 REPORTE_DE_CUMPLIMIENTO_DEL_AWS, includes (pag 71)
- 541a Registro de asistencia 15.01.2025
- 541b Foro ICA
- Meeting held by the CEO of the organization with representatives of various agro-industrial companies and other sectors, the main challenges facing the institution and the efforts being made to mitigate these challenges were made known (Doc 541a)
- "I Ica River Forum", various speakers highlighted the water challenges facing the Ica region. In their interventions, crucial issues were addressed such as the need to implement artificial recharge and water conservation measures. (Doc 541b)

However, according to the interviews carried out with the stakeholders, they indicated that they have not been communicated information relevant to shared challenges.

Finding No: TNR-016176

5.4.2 Efforts made by the site to engage stakeholders and coordinate and support public-sector agencies shall be identified.



Comment

The site has presented evidence for the engagement with stakeholders and public agencies:

- Artificial recharge project in Golda Meir Park: the complete description of this project is in Annex No. 25. This project seeks to recharge the aquifer through controlled infiltration techniques, improving the availability of groundwater in the region.
- Project to enable infiltration ditches in Huaytará: More details can be seen in Annex No. 33. This project, carried out by XynergICA Proyectos Hídricos, implements infiltration ditches to increase soil water recharge. It is worth mentioning that the same project is being implemented in the Tambo district, expanding its positive impact in the region.
- Reforestation project in the headwaters of the dry riverbed: This project consists of planting native and other species in the upper part of the dry riverbed, with the aim of restoring a specific area. This initiative is carried out within the framework of the regulations on the Gaps in the Agricultural and Irrigation Sector for the Multiannual Investment Programming process 2022-2024, approved by Ministerial Resolution No. 338-2020-MIDAGRI.
- Rio Seco project proposal consisting of the placement of retaining walls and declaring it an intangible zone
- 5.5 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.
- shall be disclosed.



Comment There have been no violations related to compliance with water regulations, so this point would not apply.

Any site water-related compliance violations and associated corrections

5.5.2 Necessary corrective actions taken by the site to prevent future occurrences shall be disclosed if applicable.



Comment There have been no violations related to compliance with water regulations, so this point would not apply.

5.5.3 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.



Comment There have been no violations related to compliance with water regulations, so this point would not apply.

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5.5.1



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Photographic Evidence from Audit



Comment

The client has taken photographs of significant water uses. The client has indicated that the productive areas are confidential so there are no photos of those places



603 ARENAL water meter.jpg



601 CASUARINAS Personel Interview.jpg



603 ARENAL WASH Water dispenser.jpg



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604 LAURELES IWRA Guarangos Forest.jpg



601 CASUARINAS Water well.jpg



603 ARENAL Waste storage.jpg



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604 LAURELES Water Osmosis treatment.jpg



604 LAURELES Pumping system.jpg



601 CASUARINAS Irrigation process.jpg



603 ARENAL Water well.jpg



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602 CHALLAPAMBA Flow meter.jpg



602 CHALLAPAMBA Water reservoir.jpg



601 CASUARINAS Flow meter.jpg



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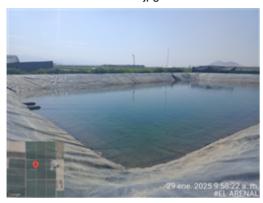
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601 CASUARINAS Water reservoir.jpg



603 ARENAL WASH WS.jpg



603 ARENAL Water reservoir.jpg



604 LAURELES Septic thank.jpg



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603 ARENAL Osmosis Process.jpg



601 CASUARINAS humidity measuring probe.jpg



602 CHALLAPAMBA Pumping System.jpg



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604 LAURELES Flow meter.jpg

Previous Findings

All non-conformities raised in the previous audit have been satisfactorily closed.

