



Alliance for Water Stewardship Assessment Report

Prepared for AGROVISION PERU S.A.C.

Prepared by: SGS

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Date: 28-Oct-21

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REPORT DETAILS


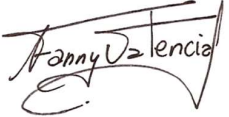
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| REPORT TITLE | ALLIANCE FOR WATER STEWARDSHIP ASSESSMENT REPORT | |
| DATE SUBMITTED: | 18-Oct-21 | |
| CLIENT: | AGROVISION PERU S.A.C. This certification includes two sites, conformed as follows, within the same project: — Site1: Olmos Project. Lot No. C5, and Lot No. C6 (next to each other) — Site2: Olmos Project. Lot N ° A9 (separate from the previous lots, but within the same property) | |
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| STATUS | FINAL | |
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1 EXECUTIVE SUMMARY

The scope of the services covers the conformity assessment in accordance with the AWS International Water Management Standard Version 2.0 for

AGROVISIÓN PERÚ S. A. C. - Lots C5, C6 and A9 of the Olmos Project.

The evaluation has been carried out in compliance with the requirements of AWS Certification, Version 2, March 2019.

This visit was carried out in person and, additionally, computer tools were used in some of the stakeholder interviews.

- The biosafety protocols determined both by SGS Perú S. A. C. were applied, as well as those determined by the client for access to the site (visit and tour of the site)
- The minimum criterion of 30 days was considered for the publication of the certification audit process that was going to be developed on the client's site. Post uploaded and available on page: a4ws.or
- It was considered that both the Lead Auditor (audit team) and client representatives communicated on their social networks about the certification process.
- Until the date of preparation of this document, no comments have been received on the management model and certification process in the AWS2.0 standard.
- A process of face-to-face interviews was developed with various internal and external stakeholders. In this process, no negative comments such as complaints and / or claims about the water management of the evaluated organization were received.

After the evaluation of the information presented, the site visits and the interviews carried out both in person and remotely, SGS requests that **AGROVISIÓN PERÚ S. A. C. - Lots C5, C6 and A9 of the Olmos Project** demonstrate an effective treatment at 2 (two) Non-Conformities Major evidence in this verification process before obtaining the recommendation of the AWS CORE LEVEL certificate.

2 SCOPE OF ASSESSMENT

The scope of the services covers the conformity assessment in compliance with the AWS International Water Stewardship Standard Version 2 for AGROVISION PERU S. A. C. in a single site

**AGROVISIÓN PERÚ S. A. C.
Lots C5, C6 and A9
Valley of the Cascajal and Olmos Rivers Farm
Olmos District - Lambayeque - Peru**

The assessment was completed in accordance with AWS Certification Requirements, Version 2, March 2019. The scope of the site is:

Production and export of Blueberry, Grape, Avocado and Asparagus with fields for agricultural production, including the packing plant

The evaluation was carried out during 2 man-days both at the site as well as remotely on October 18-21. The face-to-face visit included interaction with various Stakeholders, as well as the recognition of the complete water cycle infrastructure at the site (from collection, use and discharge of its wastewater).

SGS conducted an AWS risk assessment; to review performance and maturity criteria and location. We determine that this audit; it could be carried out in remote and face-to-face audit; due to the circumstances of the pandemic. The Information and Communication Technology (ICT) means used: Videoconferences of the Teams, meetings with the organization, tours, and inquiries of the interested parties. The use of ICT contributed to the effectiveness of the audit to achieve the established objectives.

During the visit, we can confirm the different aspects of the sites, which are evidenced in table 2.1

Table N ° 2.1
Site Photos

AGROVISIÓN PERÚ S. A. C. – Lotes C5, C6 y A9



Drains - actions to avoid floods in emergency of
"El Niño phenomenon"
Reforestation in the sides of the Drains



Osmosis Plant in C7 from Well N°4: To Agrovision
and Arena Verde



Collection and Pumping System (groundwater) Well
N°7



Reservoir No. 1 an Fertilization Module



Flow Measurement System in Reservoir N°1



Fertilization Warehouse in Reservoir No. 1



Fertilization Module



Emergency Kit into Reservoir No. 1



Central warehouse of agrochemicals and others for
Agrovision and Arena Verde



Emergency Kit into Central warehouse



Central warehouse of fuel for Agrovision and Arena
Verde



Emergency Kit into Central warehouse of fuel



Packing Plant into C5



Point of entry and measurement of surface water of Olmos project



Flowmeter of enter



Reservoir No. 1



Reservoir No. 1



Reservoir No. 1 and distribution



Flowmeter of enter



Fertilization Module of Reservoir No. 1



Fertilization Module of Reservoir No. 1



Emergency Kit into Reservoir No. 1



Chemical for Fertilization and treatment
Of Reservoir No. 1



Wash: Bathrooms into Reservoir No. 1



Wash: Drink Water for workers that are sent since
Agrovision Osmosis Plant Reservorio 1



Stakeholders SCHOOL 10991 CASERIO
CASABLANCA – MORROPE. Help with bathrooms
into school in 2019-2020
Stakeholders of CASERIO 2 PALOS - Help with
weekly drinking water tanks



Help with underground water pump fix after the El
Niño phenomenon in 2019 by Arena Verde - Honitor



Help with underground water pump fix after the El Niño phenomenon in 2019 by Arena Verde - Colorado



Help with septic tank and tank into school in 2019

3 DESCRIPTION OF THE COLLECTION AND DISCHARGE

The AGROVISIÓN PERÚ SAC site is located 900 kilometers from Lima, in Olmos, Department of Lambayeque, Republic of Peru, made up of 1,500 ha (hectares) dedicated to the production and export of Blueberry, Grape, Avocado and Asparagus with fields for agricultural production, including the packing plant.

The geographical scope includes three lots identified as C5, C6 and A9 of the Olmos Project, including its packing plant, as well as infrastructure for administrative activities in general.

Catchment Point (s)

- Cuenca: **Olmos River.**
- Sub account: **El Morro River.**
- Aquifer: **El Zapallal.**

Discharge point (s)

The site generates two types of wastewater:

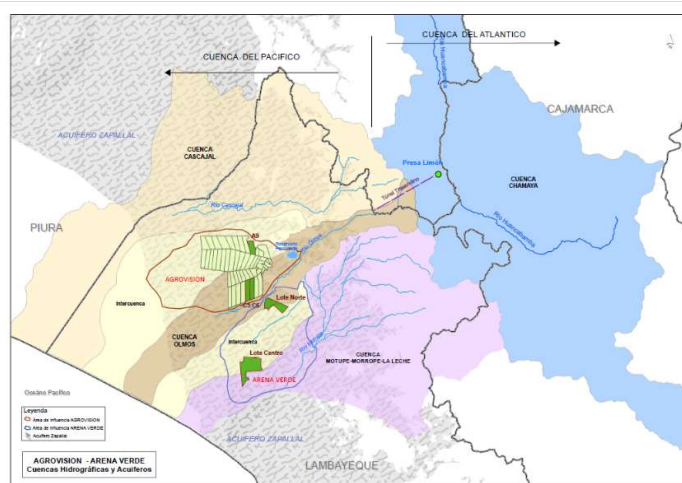
- **Domestic.** Generated using sanitary facilities, food preparation and regular consumption of drinking water. These waters are temporarily stored in biodigesters, which are subsequently evacuated by an authorized manager for the removal, transport, and treatment of this type of waste, outside the basin where the site is located.
- **Industrial or Productive Processes.** Generated by washing the crates where the production and subsequent packaging is transported; the residual water generated in the cleaning of its packing plant is also considered. These waters are taken to the wastewater treatment plant and later reused to irrigate its green areas.
- There are infiltration discharges that impact groundwater.

For AWS, the organization defined the catchment source: Río Olmos, Río El Morro and the El Zapayal aquifer.

The water used both for administrative activities, as well as for (direct) productive activities comes from 09 wells (lots C5 and C6), which is stored in 06 reservoirs (lots C5, C6 and A9) of the El Zapayal aquifer. Additionally, the site also receives water from the H2Olmos supplier (Olmos Project) who supplies the demand generated by the site for all its activities.

The water catchment is predominantly from groundwater. (see Figure N ° 3.1)

Figure N ° 3.1
Catchment Basin



The site has the following infrastructure for both its catchment in the basin and its discharge:

- 9 groundwater catchment wells, El Zapallal aquifer.
- 1 Industrial Wastewater Treatment plant.
- 33 latrines (Lot A9)
- 6 reservoirs.
- 1 Packing plant.
- 1 ozonification water treatment plant

(See Figure N ° 3.2 and Figure N ° 3.3)

Figure N ° 3.2
Site Map - Lot A9

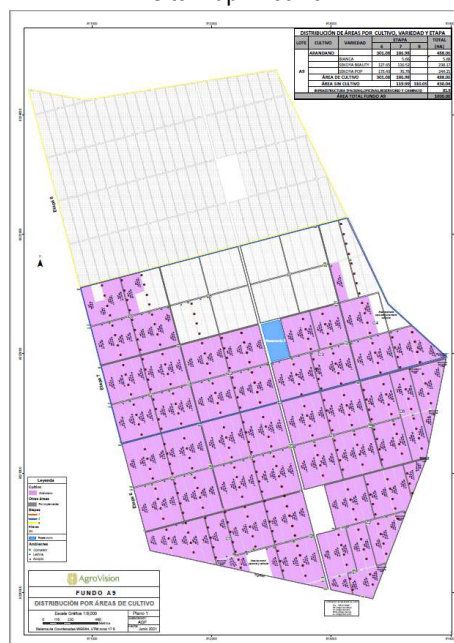
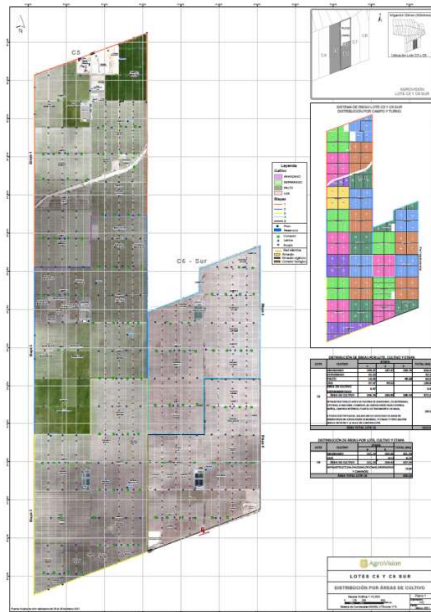


Figure N ° 3.3
Site Map - Lots C5 and C6



The site has a Commitment that includes promoting its compliance with the AWS indicators and principles (see Figure N ° 3.4)

Figure N ° 3.4
AWS commitment



COMPROMISO DE AGROVISIÓN CON LA GESTIÓN SOSTENIBLE DEL AGUA

FIRMADO Y DIVULGADO VIRTUALMENTE EL 30 DE OCTUBRE DE 2020

Agrovisión reconoce que en el largo plazo el éxito de la empresa se basa en una efectiva gestión sostenible del agua en las cuencas de su producción agrícola. Creemos que una efectiva gestión sostenible del agua requiere que se establezcan disposiciones, en primer lugar para que el agua satisfaga el derecho humano al agua, luego para garantizar que los ecosistemas puedan funcionar y, finalmente, garantizar que el agua se utilice eficientemente para uso agrícola e industrial.

Agrovisión cree que los Gobiernos deben tomar el liderazgo en establecer políticas generales efectivas en Agua en las que Agrovisión y otros usuarios de agua puedan operar. Agrovisión desea apoyar este proceso, está comprometida a desarrollar su negocio de una manera que facilite la efectiva gestión sostenible en las geografías en las que opera y está comprometida a enfocarse en medidas que sean costo efectivas y relevantes dentro de la cuenca.

El agua es un recurso natural importante para Agrovisión. La agricultura es uno de los principales usuarios de agua en el mundo. Agrovisión crea una historia de liderazgo en gestión sostenible del agua a través de la mejora continua en el uso eficiente del agua en sus operaciones y programas innovadores de la más alta calidad mundial, como es el caso de AWS (siglas en inglés de Alliance for Water Stewardship - Alianza por la Gestión Sostenible del Agua). Abogamos por la acción colaborativa global y a nivel de cuenca en gestión sostenible del agua. Reconfirmamos formalmente nuestro soporte al derecho humano al agua.

El Compromiso de Agrovisión por la Gestión Sostenible del Agua ha sido preparado para guiar y alinear nuestros esfuerzos. Específicamente, Agrovisión se compromete a lo siguiente:

1. Trabajar para lograr eficiencia en agua a lo largo de nuestras operaciones, asegurando que nuestras operaciones no comprometan el derecho humano al agua de las comunidades locales.
2. En nuestra operación en Olmos, implementaremos y divulgaremos el avance en nuestro programa "Gestión Sostenible del Agua" para lograr mejoras en los resultados que se busco con AWS (buena gobernanza del agua, equilibrio hídrico



sostenible, buena calidad del agua, áreas importantes relacionadas con el Agua y Agua, Saneamiento e Higiene para todos).

3. La implementación del Estándar AWS en nuestra operación en Olmos se alineará con y en apoyo de los planes de sostenibilidad existentes de la cuenca.
4. Las partes interesadas de nuestra operación en Olmos serán involucradas de manera abierta y transparente.
5. Asignaremos recursos para implementar el Estándar AWS en nuestra operación en Olmos.
6. Reportaremos públicamente, en una base regular, el progreso del cumplimiento de este compromiso.

Suscribe el Sr. James Bosworth Crovetto, Gerente General - Agrovisión


JAMES BOSWORTH CROVETTO
 Gerente General - Agrovisión

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Page 2 of 2

4 SUMMARY OF SHARED WATER CHALLENGES & 1 IMPORTANT AREAS RELATED TO WATER

The site identified a total of 06 challenges shared with its Stakeholders, which are described in the document Water Challenge - Initiative Olmos, below, a reference is made of those considered most important for the Audit Team:

1. Support for the creation of a Board of Groundwater Users.
Groundwater is used to supplement the water supply required for crops. The project's concessionaire, H2Olmos, is only committed to delivering a safe amount of 9500 m³ / ha / year. This amount is not enough to cover the water needs of avocados, asparagus, and other crops. The Zapallal aquifer is extensive, little known and exploited, therefore, its sustainability is today a question that must be answered.
2. Improve water quality, optimize project water sediment treatment.
The waters delivered by H2Olmos, waters from the Huancabamba River are received by users with a very high content of solids or sediments that complicate and plug the drippers of technical irrigation, which requires flocculants and sedimentation agents apart from structures that allow lowering the load of solids in water before use. In addition, the water can bring pathogens that is also necessary
3. Mitigate the lack of drinking water and sanitation in the center of the town of La Algodonera (former owners).
Peasant community without drinking water and drainage services. They buy water in high-priced cisterns and / or receive partial help to get water from time to time. There are gastrointestinal problems in the Cotton town.

As Areas of Importance related to Water, the site identified its project as a "living strip" made up of trees and perimeter vegetation that surrounds the site's lots, which has an Evaluation Report of its implementation status (+ 50% of Advance).

5 OBJECTIVES

The site has a sustainable water management plan, which has been developed in the document Water Management Plan - AGROVISIÓN where objectives, indicators and planning are established to achieve compliance with both its objectives, as well as the goals set. for your management indicators.

This document allows the monitoring, measurement, and analysis of the results in relation to the fulfillment of its objectives. A reference is made of those considered most important for the Audit Team:

- For good water governance on the site.
 1. Protect the aquifer to avoid its over exploitation (...); start monitoring the water table of the wells in production, keeping a +/- 0.3% fluctuation
 2. Support the Local Water Authority in the management of water resources.
- For adequate water quality.
 1. Have a projected analysis of the resource for the following years.
 2. Anticipate any change or trend that affects water quality.
- For the protection of important areas related to water.
 1. Protect the fringes of the drains by advanced linear M².
 2. Mitigate the risk of flooding by protecting the drain.

6 STAKEHOLDERS & PUBLIC CONSULTATION

The public announcement on the official AWS page was made on 17-Sep-21, the audit took place on 18-Oct-21, evidencing that the publication covered the time determined by AWS for the official publication of the audit, in its 1st certification visit. It was a public consultation where any interested party could participate openly. Until the preparation of this report, SGS Perú S. A. C and its Audit Team did not receive comments or concerns from interested parties about the management system and the audit process that was developed on the site.

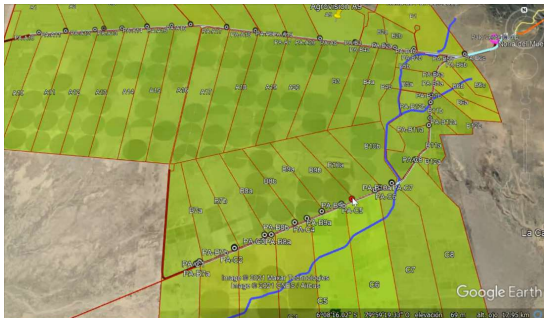

Part of the public consultation process included the publication on social networks of both SGS Perú S. A. C. staff as well as **AGROVISIÓN PERÚ S. A. C.** staff.

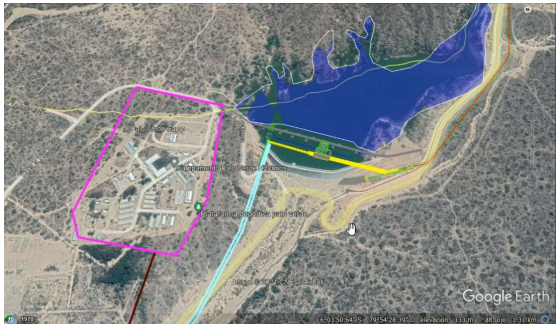
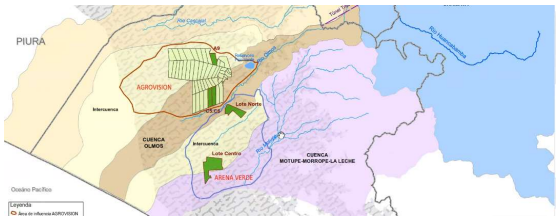
In the previous evaluation and in the one carried out in person and remotely, no complaints, claims and sanctions related to the management of water generated by local authorities related to water were detected.

In the audit process, several interviews were carried out with the purpose of confirming the relevant interests and challenges related to comprehensive water management. It was observed that the interested parties recognize the person responsible for legal compliance of the issues related to AGROVISIÓN PERÚ S. A. C. A reference is made of some interested parties considered important for the Audit Team:

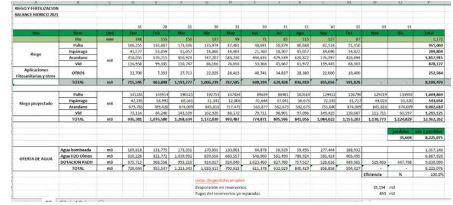
- PRO-OLMOS
- AGROVISIÓN – ARENA VERDE
- COLEGIO 10991
- CASERIO CASABLANCA DE MORROPE
- CASERIO 2 PALOS
- PAMPA BAJA

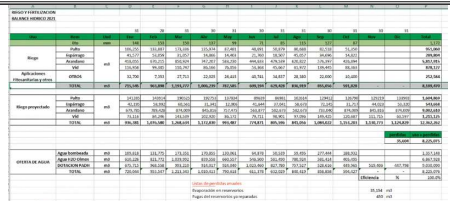
7 INDICATORS CHECKLIST



| Clause | Details | Yes | No | Comments / Evidence |
|--------|---|-------------------------------------|--------------------------|---|
| 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 | <p>The physical scope of the site shall be mapped, considering the regulatory landscape and zone of stakeholder interests, including:</p> <ul style="list-style-type: none"> — 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 wastewater service provider (if applicable) and ultimate receiving water body or bodies. <p>Catchment(s) that the site affect(s) and is reliant upon for water.</p> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the site has mapped its physical scope, including its boundaries; its infrastructure (partially); water sources within their production sites, as well as outside them; its discharge points and site basins.</p> <p>It was possible to identify that there is a water supplier on the site, its name is H2OImos for the basin under analysis.</p> <p>The following maps are reviewed:</p> <p>Image N°1.1.1.1 Site boundaries. AGROVISION</p>  <p>Image N°1.1.1.2 Site Boundaries - Part2 AGROVISION</p>  <p>Image N°1.1.1.3 Water infrastructure (general)</p> |


| | | | | |
|-------|--|-------------------------------------|--------------------------|--|
| | | | | <p>AGROVISION</p>  <p>Image N°1.1.1.4 Site Boundaries - Part2 AGROVISION</p>  <p>The infrastructure for the domestic wastewater discharge process for C5, C6 and A9 is included</p> <p>The site has the following infrastructure for both its catchment in the basin and its discharge:</p> <ul style="list-style-type: none"> — 9 groundwater catchment wells, El Zapallal aquifer. — 1 Industrial Wastewater Treatment plant. — 33 latrines (Lot A9) — 6 reservoirs. — 1 Packing plant. — 1 ozonification water treatment plant <p>Minor Nonconformity Finding Downtown Lot is divided into Downtown Lot 1 and Downtown Lot 2. For Lot Center 1 there are 3 wells within the cultivation area. In the case of Lot Center 2, it is supplied from a single well within the cultivation area; However, it was not possible to demonstrate the infrastructure used by the organization to conduct the water from each of its wells in each of its lots to the reservoir. Additionally, the wastewater generated by the organization (industrial and domestic) is deposited in storage facilities and is sucked out by the DITSA Company and evacuated from the site; however, said supplier has not been mapped, nor the receiving bodies of said wastewater. The organization indicates that the provider takes him to Piura and has a treatment; however, there is no evidence of this or if there is any download.</p> |
| 1.2 | Understand relevant stakeholders, their water-related challenges, and the site's ability to influence beyond its boundaries. | - | - | - |
| 1.2.1 | Stakeholders and their water-related challenges shall be identified. The | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |

| | | | | |
|-------|--|---|---|--|
| | <p>process used for stakeholder identification shall be identified. This process shall:</p> <ul style="list-style-type: none"> — 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. <p>Identify the degree of stakeholder engagement based on their level of interest and influence.</p> | | | <p>It was observed that the organization has identified its stakeholders (partially), as well as the method it used to achieve this identification. In this identification, the collection of information on the challenges shared with these stakeholders was verified.</p> <p>Record of information gathering with stakeholders is reviewed, email generated on 02-Nov-20 on "water risks and challenges in Olmos"; addressed mail, among other members, the following:</p> <ul style="list-style-type: none"> — Agricultural sector (Pampa Baja) — Neighboring communities (Nils Perez) — Pro-Olmos <p>Minor Nonconformity Finding The following are not identified within the interest groups:</p> <ul style="list-style-type: none"> — "Valle Nuevo" Groundwater Board that is described in the Influence and Commitment Matrix. — Municipality of JAYANCA is also within the Zapayal aquifer. — College of the hamlets. — Villages of Morrope, considering that they also drink water from the Zapayal aquifer. <p>See EL-OBS1: Consider reviewing the effectiveness of the terms with which they are evidencing the ability to participate and the willingness of the identified stakeholders.</p> |
| 1.2.2 | <p>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.</p> | ☒ | ☐ | <p>It was evident that the organization has developed a model that allows it to determine the degree of commitment and influence with its stakeholders.</p> <p>Management model updated to 17-May-21 is reviewed</p> <p>Image No. 1.2.2.1 Matrix of Influence and Commitment</p> <p>The diagram is a 2x2 matrix titled 'Matrix of Influence and Commitment'. The vertical axis on the left is labeled 'INFLUENCIA DE LOS STAKEHOLDERS' with an upward arrow for 'ALTA' and a downward arrow for 'BAJA'. The horizontal axis at the bottom is labeled 'COMMITMENT' with a leftward arrow for 'BAJO' and a rightward arrow for 'ALTO'. The matrix is divided into four quadrants by a vertical line. The top-left quadrant (High Influence, Low Commitment) lists: GORE-LAMBAYEQUE, PEOT, ANA, MINADRI, MINSA, MTPE, JUNTA DE REGANTES DE MORROPE. The top-right quadrant (High Influence, High Commitment) is shaded green and lists: PRO-OLMOS, H2O-OLMOS, AGROEXPORTADORAS, JUNTA DE AGUAS SUBTERRANEAS, ALA. The bottom-left quadrant (Low Influence, Low Commitment) lists: CARE MORROPE, COM. CAMPESINA MORROPE, COM. CAMPESINA PAÑALÁ, COM. CAMP. SANDOVAL, POLICIA. The bottom-right quadrant (Low Influence, High Commitment) lists: CLIENTES, MUNICIPIO DE MORROPE.</p> |
| 1.3 | <p>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.</p> | - | - | - |
| 1.3.1 | <p>Existing water-related incident response plans shall be identified.</p> | ☒ | ☐ | <p>The observed organization has plans that have allowed it to identify possible incidents related to water on site. Among the incidents observed, "floods in the face of anomalous climatic phenomena" stand out for their importance; for this type of incident, the organization has a plan that considers:</p> |

| | | | | |
|-------|---|-------------------------------------|--------------------------|---|
| | | | | <ul style="list-style-type: none"> — A drainage system on the farm with the intention of protecting and mitigating future flooding. Text of the SG-AWS Manual revision01 updated to 02-Jul-21 is revised. — A Drainage and Flood Study, as a contingency measure against the El Niño phenomenon, update date of the Sep-17 study. — Contingency Plan for "El Niño 2015-2016" phenomenon in the H2OImmos concessionaire. |
| 1.3.2 | Site water balance, including inflows, losses, storage, and outflows shall be identified and mapped. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has identified and mapped a water balance for the site, in its analysis the organization has consider the water consumption used in the packing stage, in the food process for the site personnel, the amount of water recovered from the WWTP</p> <p>As a sample taken for the analysis, the variables such as Irrigation, Supply, Loss, Evaporation, expressed in cubic meters, are reviewed.</p> <p>Picture 1.3.2.1 Hydric balance</p>  <p>Minor Nonconformity Finding It was observed that the organization has identified and mapped a water balance for the site; However, in its analysis (data with which it made the determination of the balance) it did not consider the water consumption used in the packing stage, nor in the food process for the site personnel, the amount of water recovered from the WWTP</p> <p>After the treatment of the Minor Nonconformity of PHASE 2, it was possible to review and verify that the General Hydric Balance of AGROVISIÓN was reviewed with the suggested modifications: it was confirmed that the entry and exit of water to packing (asparagus, blueberries and avocados process) has been included with a total of 10,758 m3, Ozone treatment water 12,563 m3, Structural water of the fruit 15,996 m3, infiltrations 1,593 m3. DIPSA wastewater 13,524 and drinking water consumption 12,563.</p> |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has identified and mapped a water balance for the site, in its analysis the organization has consider the water consumption used in the packing stage, in the food process for the site personnel, the amount of water recovered from the WWTP</p> <p>As a sample taken for the analysis, the variables such as Irrigation, Supply, Loss, Evaporation, expressed in cubic meters, are reviewed.</p> <p>Picture 1.3.2.1 Hydric balance</p> |

| | | | | |
|-------|---|-------------------------------------|--------------------------|---|
| | | | |  <p>Minor Nonconformity Finding During the tour of the site, the organization shows an Excel document identified as "Water Balance 2021 AGV"; This document only indicates the amount of water used for irrigation, applications, reservoir evaporation; However, this analysis does not consider the amount of water used in processes, drinking water, outflow of water in fruit, infiltration, outflow of water sent to third parties (GREEN SAND), outflow of domestic / industrial wastewater evacuated by EPS.</p> <p>After the treatment of the Minor Nonconformity of PHASE 2, it was possible to review and verify that the General Hydric Balance of AGROVISIÓN was reviewed with the suggested modifications: it was confirmed that the entry and exit of water to packing (asparagus, blueberries and avocados process) has been included with a total of 10,758 m3, Ozone treatment water 12,563 m3, Structural water of the fruit 15,996 m3, infiltrations 1,593 m3. DIPSA wastewater 13,524 and drinking water consumption 12,563.</p> <p>There are no significant annual variations.</p> |
| 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 status for people or environment, an indication of annual, and where appropriate, seasonal, high, and low variances shall be quantified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was evident that the organization has reports and laboratory tests, both for the period 2020 and 2021 where the quality of the water from the source is evaluated; as well as the water quality of its discharges; including the water quality of the receiving body. The following records are reviewed:</p> <ul style="list-style-type: none"> — Test report with official value N° AG2026533 Rev0 of Well Water N°1, generated in the month of AGU-20. Total coliforms <1.8. E-coli <1. Huevos de Helmintho 0. — Test report with official value N° MA2014962 Rev0 of Well Water N°1, generated in the month of AGU-20. Total Metals. — Test report N° SA2001558 Rev0 of Well Water N°1, generated in the month of AGU-20. Several criteria. <p>The organization considers an adequate water quality that allows a treatment that guarantees its use.</p> |
| 1.3.5 | Potential sources of pollution shall be identified and if applicable, mapped, including chemicals used or stored on site. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was evident that the organization has determined and mapped the sources of contamination, with the location of the chemical substances used in its processes and stored on site. The location of these possible points of contamination, storage and use of chemicals is mapped for the lots:</p> <ul style="list-style-type: none"> — S5 — C6 — A6 <p>The points identified include the location of:</p> <ul style="list-style-type: none"> — Agrochemicals, — Fuels and — Storage of hazardous and non-hazardous waste — Filter — Strings — Reservoirs |

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| | | | | <p>— Storage area of agrochemicals (products used in the filtering, premixing, and mixing area).</p> |
| 1.3.6 | On-site Important Water-Related Areas shall be identified and mapped, including a description of their status including Indigenous cultural values. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has identified and mapped as its important area related to water its "living strip" made up of trees and perimeter vegetation that surrounds the lots of the site</p> <p>Image No. 1.3.6.1 Living Strip</p>  <p>Progress equivalent to 65% of the proposed objective was verified.</p> <p>See EL-OBS2: Consider reviewing the effectiveness in determining the Palo Verde reservoir as an area of interest.</p> |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has identified the costs and revenues related to water. It was verified in the document Valor deal Water Costs and Investments – AGROVISIÓN that the site has invested a total of US\$ 15K.</p> <p>Additionally, the Document Community Relations Plan was revised, in which the organization declares the determination of the social, cultural, environmental, and social value of water on the site.</p> |
| 1.3.8 | Levels of access and adequacy of WASH at the site shall be identified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization identified the levels of access and suitability of water, sanitation, and hygiene (WASH) of the site. For example: the organization has:</p> <ul style="list-style-type: none"> — A water treatment plant through ozonation (location in Lot C5) — That part of the production of treated water is destined for the consumption of the workers of AGROVISIÓN and for ARENA VERDE. — Hand disinfection stations. — Bathrooms for site staff. <p>Image No. 1.3.8.1 Hand disinfection point. Image No. 1.3.8.2 Fixed bathrooms</p>  |

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| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization identified the use of virtual water for the following primary inputs:</p> <ul style="list-style-type: none"> — Fertilizers — Agrochemicals (with respect to planting). — Cardboard boxes, — Packaging material, — Zunchos (for paking). <p>When reviewing information on the geographical location of each of the suppliers of the primary inputs, it was found that none of them are within the basin where the site is located.</p> |
| 1.4.2 | The embedded water use of outsourced services shall be identified, and where those services originate within the site's catchment, quantified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization identified the use of virtual water for the following externally contracted services:</p> <ul style="list-style-type: none"> — Ambulance — Personnel transport — Container transport, — Catering. <p>By reviewing information about the geographic location of ambulance, personnel transportation, container transportation service providers; are outside the account where the site is based; however, the Catering service is based within the property owned by the client who has been determined his average monthly consumption in water consumption.</p> |
| 1.4.3 | ADVANCE INDICATOR The embedded water use of primary inputs in catchment(s) of origin shall be quantified. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 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 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | It was observed that the evaluated organization has identified as an initiative for the governance of water at the site: |

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| | publicly led initiatives under way, and relevant goals to help inform site of possible opportunities for water stewardship collective action. | | | <ul style="list-style-type: none"> — The project of "delimitation of the underground hydraulic sector type B" — The donation of water to the community (nearby hamlets) called "Sembrando Vida". |
| 1.5.2 | Applicable water-related legal and regulatory requirements shall be identified, including legally defined and/or stakeholder-verified customary water rights. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>There is a procedure for Identification, access, and evaluation of legal requirements. Identification is made by various managers and there is a legal compliance evaluation matrix format. A List of Legal Requirements - Hydric Resource is kept.</p> <p>Norms such as:</p> <ul style="list-style-type: none"> — Water Resources Law - Law 29338 — Regulation of the Water Resources Law — Law N ° 30157 - Law of the Organizations of Water Users — LEGAL RULE - JEFATURAL RESOLUTION N ° 007-2015-ANA — DS_004-2017-MINAM - Environmental Quality Standards (ECA) for Water approved — DS_031-2010-DIGESA - Regulation of Water Quality for Human Consumption |
| 1.5.3 | The catchment water-balance, and where applicable, scarcity, shall be quantified, including indication of annual, and where appropriate, seasonal, variance. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was evident that the organization has quantified the water balance of the Olmos River basin.</p> <p>There are two scenarios, one real and one projected:</p> <ul style="list-style-type: none"> — Real. Which has a deficit of -36K of M3 of water for consumption of the site. Current situation. — Projected. With the contribution of the PEOT project (Special Project Olmos – Tinajones) an availability of 139K of M will be reached3 of water for site consumption. <p>The negative difference observed in the site's water demand during the certification audit process is covered by the site's drinking water service provider, it does not mean a shortage for other sectors.</p> |
| 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 quality status for people or environment, an indication of annual, and where appropriate, seasonal, high, and low variances shall be identified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>The auditee supports his catchment water quality through laboratory tests of the "raw water" wells.</p> <p>It was evident that the organization has reports and laboratory tests, both for the period 2020 and 2021 where the quality of the water from the source is evaluated; as well as the water quality of its discharges; including the water quality of the receiving body.</p> <p>The following records are reviewed:</p> <ul style="list-style-type: none"> — Test report with official value N° AG2026533 Rev0 of Well Water N°1, generated in the month of AGU-20. Total coliforms <1,8. E-coli <1. Huevos de Helminto 0. — Test report with official value N° MA2014962 Rev0 of Well Water N°1, generated in the month of AGU-20. Total Metals. — Test report N° SA2001558 Rev0 of Well Water N°1, generated in the month of AGU-20. Several criteria. |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has identified and mapped as its important area related to water, its "living strip" made up of trees and perimeter vegetation that surrounds the site's lots, which has an Evaluation Report of its implementation status (+ 50% progress); The Agrovisión Report on Living Fences and Windbreaks was reviewed.</p> <p>Minor Nonconformity Finding It was observed that the organization has identified and mapped as its important area related to water, its "living strip" made up of trees and perimeter vegetation that surrounds the site's lots, which has an Evaluation Report of its implementation status (+</p> |



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| | | | | <p>50% progress); However, when consulting on the possible threats to people or the environment from this initiative, as well as the involvement of interested parties, no evidence was obtained from the respective evaluation.</p> <p>After the treatment of the Minor Non-Conformity of PHASE 2, it was possible to review the Agrovision report of living fences or windbreaks for crop protection and sand protection. The living fence has been placed for projection, it is not a protected area and there are no endangered species.</p> |
| 1.5.6 | Existing and planned water-related infrastructure shall be identified, including condition and potential exposure to extreme events. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was noted that the organization has identified the existing water-related infrastructure, as well as their status and potential exposure to external events. Document Report of the Olmos Irrigation Project is reviewed.</p> <p>This project consists of a water transfer, irrigation, and electricity generation) is in the Lambayeque Region, 900km north of Lima and approximately 70km north of Chiclayo (capital of the Lambayeque Region).</p> <p>Image No. 1.5.6.1 Olmos Project Image No. 1.5.6.2 Infrastructure</p>   |
| 1.5.7 | The adequacy of available WASH services within the catchment shall be identified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has a Diagnostic Report of Indicators of Gap Rural Sector Water and Sanitation, with which it managed to identify the state of WASH services in the basin. This document was developed by the Ministry of Housing, Construction and Sanitation of Peru, which includes the following elements:</p> <ul style="list-style-type: none"> — Increase rural population access to water and sanitation services (...) — Increase the access of the urban population to water and sanitation services (...) |

Image No. 1.5.7.1
Indicators (excerpt)

| SERVICIO PÚBLICO | NOMBRE INDICADOR | TIPO LA METRICA | UNIDAD MEDIDA | INDICADOR DESARROLLADO | DEMANDA (COP) | IMPORTE (COP) | PREV. (COP) | PRECIO (COP) | Fecha |
|--------------------------|--|-----------------|---------------|------------------------|---------------|---------------|-------------|--------------|-------------------|
| SERVICIO DE LA PULCRITUD | PORTABILIDAD DE LA PULCRITUD: INDICADOR DE LA AGENDA DE SERVICIOS DE LA PULCRITUD A TRAVÉS DE LA PULCRITUD | CUBRIMIENTO | PERSONAS | DIRECCIONAL | 3.039.330 | 9.062.841 | 5.031.359 | 8,30% | Censo 2017 - 180 |
| | PORTABILIDAD DE LA PULCRITUD: PULCRITUD A TRAVÉS DEL SERVICIO DE LA PULCRITUD A TRAVÉS DE LA PULCRITUD | CUBRIMIENTO | PERSONAS | DIRECCIONAL | 6.750.072 | 1.670.787 | 2.994.062 | 34,9% | Censo 2017 - 180 |
| SERVICIO DE AGUA POTABLE | PORTABILIDAD DE LA PULCRITUD: INDICADOR DE LA AGENDA DE SERVICIOS DE LA PULCRITUD A TRAVÉS DE LA PULCRITUD | CUBRIMIENTO | PERSONAS | DIRECCIONAL | 606 | 1.66 | 166 | 27,43% | SENAE 2019 |
| | PORTABILIDAD DE LA PULCRITUD: INDICADOR DE LA AGENDA DE SERVICIOS DE LA PULCRITUD A TRAVÉS DE LA PULCRITUD | CUBRIMIENTO | PERSONAS | DIRECCIONAL | 2.063.754 | 50.820 | 3.040.182 | 87,44% | SENAE 2019 - 2018 |
| SERVICIO DE AGUA POTABLE | PORTABILIDAD DE LA PULCRITUD: INDICADOR DE LA AGENDA DE SERVICIOS DE LA PULCRITUD A TRAVÉS DE LA PULCRITUD | CUBRIMIENTO | PERSONAS | DIRECCIONAL | 6.939.268 | 3.326.969 | 3.371.800 | 48,9% | SENAE 2019 - 2018 |
| | PORTABILIDAD DE LA PULCRITUD: INDICADOR DE LA AGENDA DE SERVICIOS DE LA PULCRITUD A TRAVÉS DE LA PULCRITUD | CUBRIMIENTO | PERSONAS | DIRECCIONAL | 2.199.210 | 94.926.000 | 2.225.739 | 9,36% | Censo 2017 - 180 |
| SERVICIO DE AGUA POTABLE | PORTABILIDAD DE LA PULCRITUD: INDICADOR DE LA AGENDA DE SERVICIOS DE LA PULCRITUD A TRAVÉS DE LA PULCRITUD | CUBRIMIENTO | PERSONAS | DIRECCIONAL | 6.750.072 | 3.083.850 | 5.072.264 | 75,31% | Censo 2017 - 180 |
| | PORTABILIDAD DE LA PULCRITUD: INDICADOR DE LA AGENDA DE SERVICIOS DE LA PULCRITUD A TRAVÉS DE LA PULCRITUD | CUBRIMIENTO | PERSONAS | DIRECCIONAL | 1.646.347 | 555.347 | 243.422 | 26,60% | SENAE 2019 |

Image No. 1.5.7.2
Rural Drinking Water Service Coverage

| DEPARTAMENTO | Línea de Base 2018 | | | Brecha (%) 1/ |
|---------------|--------------------|----------------------|----------------------|---------------|
| | Total Población | Población con acceso | Población sin acceso | |
| PERÚ | 6,770,034 | 4,471,070 | 2,298,964 | 34.0 |
| AMAZONAS | 250,355 | 177,854 | 72,501 | 29.0 |
| ANCASH | 424,931 | 347,598 | 77,333 | 18.2 |
| APURÍMAC | 226,943 | 205,206 | 21,737 | 9.6 |
| AREQUIPA | 142,068 | 101,764 | 40,304 | 28.4 |
| AYACUCHO | 280,294 | 243,201 | 37,093 | 13.2 |
| CAJAMARCA | 874,600 | 655,997 | 218,603 | 25.0 |
| CALLAO | 0 | | | |
| CUSCO | 501,053 | 392,567 | 108,486 | 21.7 |
| HUANCAYELICA | 239,275 | 197,759 | 41,516 | 17.4 |
| HUANUCO | 359,298 | 204,501 | 154,797 | 43.1 |
| ICA | 99,720 | 78,462 | 21,258 | 21.3 |
| JUNÍN | 380,663 | 205,172 | 175,491 | 46.1 |
| LA LIBERTAD | 426,656 | 304,340 | 122,316 | 28.7 |
| LAMBAYEQUE | 258,607 | 173,883 | 84,724 | 32.8 |
| LIMA | 251,098 | 166,452 | 84,646 | 33.7 |
| LORETO | 293,759 | 61,732 | 232,027 | 79.0 |
| MADRE DE DIOS | 35,462 | 16,447 | 19,015 | 53.6 |
| MOQUEGUA | 25,757 | 16,023 | 9,734 | 37.8 |
| PASCO | 121,953 | 68,489 | 53,464 | 43.8 |
| PIURA | 499,022 | 286,956 | 212,066 | 42.5 |
| PUNO | 546,242 | 247,282 | 298,960 | 54.7 |
| SAN MARTÍN | 353,128 | 239,312 | 113,816 | 32.2 |
| TACNA | 36,316 | 19,595 | 16,721 | 46.0 |
| TUMBES | 34,793 | 24,698 | 10,095 | 29.0 |
| UCAYALI | 108,041 | 35,780 | 72,261 | 66.9 |

Image No. 1.5.7.2
Rural Sewerage and Excreta Service Coverage

| | | | | | <table><tr><th rowspan="2">DEPARTAMENTO</th><th colspan="3">Línea de Base 2018</th><th rowspan="2">Brecha %</th></tr><tr><th>Total Población Rural</th><th>Población con acceso</th><th>Población sin acceso</th></tr><tr><td>PERU</td><td>6,770,034</td><td>3,092,808</td><td>3,677,226</td><td>54.3%</td></tr><tr><td>AMAZONAS</td><td>250,355</td><td>107,184</td><td>143,171</td><td>57.2%</td></tr><tr><td>ANCASH</td><td>424,931</td><td>238,876</td><td>186,055</td><td>43.8%</td></tr><tr><td>APURÍMAC</td><td>226,943</td><td>114,187</td><td>112,756</td><td>49.7%</td></tr><tr><td>AREQUIPA</td><td>142,068</td><td>82,560</td><td>59,508</td><td>41.9%</td></tr><tr><td>AYACUCHO</td><td>280,294</td><td>169,079</td><td>111,215</td><td>39.7%</td></tr><tr><td>CAJAMARCA</td><td>874,600</td><td>408,727</td><td>465,873</td><td>53.3%</td></tr><tr><td>CALLAO</td><td>0</td><td></td><td></td><td></td></tr><tr><td>CUSCO</td><td>501,053</td><td>322,481</td><td>178,572</td><td>35.6%</td></tr><tr><td>HUANCAVELICA</td><td>239,275</td><td>134,734</td><td>104,541</td><td>43.7%</td></tr><tr><td>HUANUCO</td><td>359,298</td><td>177,578</td><td>181,720</td><td>50.6%</td></tr><tr><td>ICA</td><td>99,720</td><td>57,850</td><td>41,870</td><td>42.0%</td></tr><tr><td>JUNÍN</td><td>380,663</td><td>125,939</td><td>254,724</td><td>66.9%</td></tr><tr><td>LA LIBERTAD</td><td>426,656</td><td>188,137</td><td>238,519</td><td>55.9%</td></tr><tr><td>LAMBAYEQUE</td><td>258,607</td><td>78,731</td><td>179,876</td><td>69.6%</td></tr><tr><td>LIMA</td><td>251,098</td><td>133,448</td><td>117,650</td><td>46.9%</td></tr><tr><td>LORETO</td><td>293,759</td><td>83,337</td><td>210,422</td><td>71.6%</td></tr><tr><td>MADRE DE DIOS</td><td>35,462</td><td>11,654</td><td>23,808</td><td>67.1%</td></tr><tr><td>MOQUEGUA</td><td>25,757</td><td>19,584</td><td>6,173</td><td>24.0%</td></tr><tr><td>PASCO</td><td>121,953</td><td>63,939</td><td>58,014</td><td>47.6%</td></tr><tr><td>PIURA</td><td>499,022</td><td>177,636</td><td>321,386</td><td>64.4%</td></tr><tr><td>PUNO</td><td>546,242</td><td>180,738</td><td>365,504</td><td>66.9%</td></tr><tr><td>SAN MARTÍN</td><td>353,128</td><td>141,489</td><td>211,639</td><td>59.9%</td></tr><tr><td>TACNA</td><td>36,316</td><td>22,588</td><td>13,728</td><td>37.8%</td></tr><tr><td>TUMBES</td><td>34,793</td><td>20,707</td><td>14,086</td><td>40.5%</td></tr><tr><td>UCAYALI</td><td>108,041</td><td>31,626</td><td>76,415</td><td>70.7%</td></tr></table> | DEPARTAMENTO | Línea de Base 2018 | | | Brecha % | Total Población Rural | Población con acceso | Población sin acceso | PERU | 6,770,034 | 3,092,808 | 3,677,226 | 54.3% | AMAZONAS | 250,355 | 107,184 | 143,171 | 57.2% | ANCASH | 424,931 | 238,876 | 186,055 | 43.8% | APURÍMAC | 226,943 | 114,187 | 112,756 | 49.7% | AREQUIPA | 142,068 | 82,560 | 59,508 | 41.9% | AYACUCHO | 280,294 | 169,079 | 111,215 | 39.7% | CAJAMARCA | 874,600 | 408,727 | 465,873 | 53.3% | CALLAO | 0 | | | | CUSCO | 501,053 | 322,481 | 178,572 | 35.6% | HUANCAVELICA | 239,275 | 134,734 | 104,541 | 43.7% | HUANUCO | 359,298 | 177,578 | 181,720 | 50.6% | ICA | 99,720 | 57,850 | 41,870 | 42.0% | JUNÍN | 380,663 | 125,939 | 254,724 | 66.9% | LA LIBERTAD | 426,656 | 188,137 | 238,519 | 55.9% | LAMBAYEQUE | 258,607 | 78,731 | 179,876 | 69.6% | LIMA | 251,098 | 133,448 | 117,650 | 46.9% | LORETO | 293,759 | 83,337 | 210,422 | 71.6% | MADRE DE DIOS | 35,462 | 11,654 | 23,808 | 67.1% | MOQUEGUA | 25,757 | 19,584 | 6,173 | 24.0% | PASCO | 121,953 | 63,939 | 58,014 | 47.6% | PIURA | 499,022 | 177,636 | 321,386 | 64.4% | PUNO | 546,242 | 180,738 | 365,504 | 66.9% | SAN MARTÍN | 353,128 | 141,489 | 211,639 | 59.9% | TACNA | 36,316 | 22,588 | 13,728 | 37.8% | TUMBES | 34,793 | 20,707 | 14,086 | 40.5% | UCAYALI | 108,041 | 31,626 | 76,415 | 70.7% |
|---------------|---|-------------------------------------|--------------------------|---|--|--------------|--------------------|--|--|----------|-----------------------|----------------------|----------------------|------|-----------|-----------|-----------|-------|----------|---------|---------|---------|-------|--------|---------|---------|---------|-------|----------|---------|---------|---------|-------|----------|---------|--------|--------|-------|----------|---------|---------|---------|-------|-----------|---------|---------|---------|-------|--------|---|--|--|--|-------|---------|---------|---------|-------|--------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|-----|--------|--------|--------|-------|-------|---------|---------|---------|-------|-------------|---------|---------|---------|-------|------------|---------|--------|---------|-------|------|---------|---------|---------|-------|--------|---------|--------|---------|-------|---------------|--------|--------|--------|-------|----------|--------|--------|-------|-------|-------|---------|--------|--------|-------|-------|---------|---------|---------|-------|------|---------|---------|---------|-------|------------|---------|---------|---------|-------|-------|--------|--------|--------|-------|--------|--------|--------|--------|-------|---------|---------|--------|--------|-------|
| DEPARTAMENTO | Línea de Base 2018 | | | Brecha % | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Total Población Rural | Población con acceso | Población sin acceso | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PERU | 6,770,034 | 3,092,808 | 3,677,226 | 54.3% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AMAZONAS | 250,355 | 107,184 | 143,171 | 57.2% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANCASH | 424,931 | 238,876 | 186,055 | 43.8% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| APURÍMAC | 226,943 | 114,187 | 112,756 | 49.7% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AREQUIPA | 142,068 | 82,560 | 59,508 | 41.9% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AYACUCHO | 280,294 | 169,079 | 111,215 | 39.7% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAJAMARCA | 874,600 | 408,727 | 465,873 | 53.3% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CALLAO | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUSCO | 501,053 | 322,481 | 178,572 | 35.6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HUANCAVELICA | 239,275 | 134,734 | 104,541 | 43.7% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HUANUCO | 359,298 | 177,578 | 181,720 | 50.6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ICA | 99,720 | 57,850 | 41,870 | 42.0% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JUNÍN | 380,663 | 125,939 | 254,724 | 66.9% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LA LIBERTAD | 426,656 | 188,137 | 238,519 | 55.9% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LAMBAYEQUE | 258,607 | 78,731 | 179,876 | 69.6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LIMA | 251,098 | 133,448 | 117,650 | 46.9% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LORETO | 293,759 | 83,337 | 210,422 | 71.6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MADRE DE DIOS | 35,462 | 11,654 | 23,808 | 67.1% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOQUEGUA | 25,757 | 19,584 | 6,173 | 24.0% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PASCO | 121,953 | 63,939 | 58,014 | 47.6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PIURA | 499,022 | 177,636 | 321,386 | 64.4% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PUNO | 546,242 | 180,738 | 365,504 | 66.9% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SAN MARTÍN | 353,128 | 141,489 | 211,639 | 59.9% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TACNA | 36,316 | 22,588 | 13,728 | 37.8% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TUMBES | 34,793 | 20,707 | 14,086 | 40.5% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UCAYALI | 108,041 | 31,626 | 76,415 | 70.7% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.5.8 | ADVANCE INDICATOR Efforts by the site to support and undertake catchment level water-related data collection shall be identified. | - | - | ADVANCED INDICATOR – NOT APPLICABLE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.5.9 | ADVANCE INDICATOR The adequacy of WASH provision within the catchments of origin of primary inputs shall be identified. | - | - | ADVANCED INDICATOR – NOT APPLICABLE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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. | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.6.1 | Shared water challenges shall be identified and prioritized from the information gathered. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has identified and established priorities in the shared challenges in the field of water, these being:</p> <ol style="list-style-type: none">1. Support for the creation of a Groundwater Users Board.2. Improve water quality, optimize sediment treatment of the project water.3. Mitigate the lack of drinking water and sanitation in the center of the town of La Algodonera (former owners)4. Sustainably manage water in times of dry season.5. Share knowledge in irrigation and techniques for effective water use.6. Increase the technical knowledge of the aquifer through a mathematical model. <p>This information was reviewed and analyzed from the document Water Challenge – Olmos Initiative</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.6.2 | Initiatives to address shared water challenges shall be identified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has identified the initiatives for each of the challenges identified for its sustainable water management model. These initiatives include, but are not limited to, the following activities:</p> <ul style="list-style-type: none">— Create a Subsurface Water Users Board.— Delimit the hydraulic sector that will be the area of influence of the new Board. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | |
|-------|--|-------------------------------------|--------------------------|---|
| | | | | <ul style="list-style-type: none"> — Test new structures or sedimentation and techniques that optimize the lower solids content in irrigation waters. — Present alternative solutions for a continuous and sustainable water service. — Look for interested organizations or international technical cooperation that supports social water projects. — Consider groundwater supplements through well drilling. — Meetings between users. — Design an adequate training that translates into efficient management and probable water savings — Seek advice and cost alternatives for the development of a Modeling project for the hydraulic sector of Tierras Nuevas. <p>This information was reviewed and analyzed from the document Water Challenge – Olmos Initiative.</p> |
| 1.6.3 | ADVANCE INDICATOR Future water issues shall be identified, including anticipated impacts and trends | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 1.6.4 | ADVANCE INDICATOR Potential water-related social impacts from the site shall be identified, resulting in a social impact assessment with a particular focus on water. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has identified and prioritized its risks it faces in relation to water.</p> <p>These risks are:</p> <ul style="list-style-type: none"> — El Niño phenomenon. Priority assigned = 10ptos. – HIGH — Floods. Priority assigned = 10ptos. – HIGH — Avalanches or displacement of land. Priority assigned = 4ptos. – MEDIUM — Maintenance-free vent drains. Priority assigned = 4ptos. – HIGH — Reduced capacity of the Limon Dam. Priority assigned = 8ptos. – MEDIUM — Conflicts over water inequality. Priority assigned = 9ptos. – MEDIUM <p>For each of the identified risks, a score has been assigned that allows to demonstrate the probability and severity assigned to each of the risks.</p> <p>Image 1.7.1.1 Probability</p> |

| | | | | <table><tr><th>PROBABILIDAD</th><th>VALOR NUMERICO</th><th>DESCRIPCION</th></tr><tr><td>MUY PROBABLE</td><td>5</td><td>PROBABILIDAD QUE OCURRA EL RIESGO ES MUY ALTA. 95-100%</td></tr><tr><td>PROBABLE</td><td>4</td><td>PROBABILIDAD QUE OCURRA EL RIESGO ES ALTA. 75-94%</td></tr><tr><td>MODERADO</td><td>3</td><td>PROBABILIDAD QUE OCURRA EL RIESGO ES MEDIA. 50-74%</td></tr><tr><td>POCO PROBABLE</td><td>2</td><td>PROBABILIDAD QUE OCURRA EL RIESGO ES BAJA. 25-49%</td></tr><tr><td>IMPROBABLE</td><td>1</td><td>PROBABILIDAD QUE OCURRA EL RIESGO ES MUY BAJA 1-24%</td></tr></table> <p>Image 1.7.1.2 Impact</p> <table><tr><th>IMPACTO</th><th>VALOR NUMERICO</th><th>DESCRIPCIÓN</th></tr><tr><td>CATASTRÓFICO</td><td>5</td><td>Si se produce el riesgo el proyecto puede fracasar. Influye directamente en los objetivos</td></tr><tr><td>MAYOR</td><td>4</td><td>Impacto medio-alto. Impacto mayúsculo. Posibles pérdidas.</td></tr><tr><td>MODERADO</td><td>3</td><td>Acciones de mitigación son suficientes. Pérdidas asumibles</td></tr><tr><td>MENOR</td><td>2</td><td>Impacto bajo. Muy asumible.</td></tr><tr><td>INSIGNIFICANTE</td><td>1</td><td>Inapreciable. Las acciones de mitigación absorben completamente las consecuencias del riesgo.</td></tr></table> <p>This information was reviewed and analyzed from the document Table of Water Risks – Olmos. The observed period is equivalent to one year, which includes the months of 2021 and 2022 forming a running year. It is about identifying the probability to determine the order of attention of the significant risks, so that they do not cause an economic impact on the operation of the site.</p> | PROBABILIDAD | VALOR NUMERICO | DESCRIPCION | MUY PROBABLE | 5 | PROBABILIDAD QUE OCURRA EL RIESGO ES MUY ALTA. 95-100% | PROBABLE | 4 | PROBABILIDAD QUE OCURRA EL RIESGO ES ALTA. 75-94% | MODERADO | 3 | PROBABILIDAD QUE OCURRA EL RIESGO ES MEDIA. 50-74% | POCO PROBABLE | 2 | PROBABILIDAD QUE OCURRA EL RIESGO ES BAJA. 25-49% | IMPROBABLE | 1 | PROBABILIDAD QUE OCURRA EL RIESGO ES MUY BAJA 1-24% | IMPACTO | VALOR NUMERICO | DESCRIPCIÓN | CATASTRÓFICO | 5 | Si se produce el riesgo el proyecto puede fracasar. Influye directamente en los objetivos | MAYOR | 4 | Impacto medio-alto. Impacto mayúsculo. Posibles pérdidas. | MODERADO | 3 | Acciones de mitigación son suficientes. Pérdidas asumibles | MENOR | 2 | Impacto bajo. Muy asumible. | INSIGNIFICANTE | 1 | Inapreciable. Las acciones de mitigación absorben completamente las consecuencias del riesgo. |
|----------------|--|---|--------------------------|---|--------------|----------------|-------------|--------------|---|--|----------|---|---|----------|---|--|---------------|---|---|------------|---|---|---------|----------------|-------------|--------------|---|---|-------|---|---|----------|---|--|-------|---|-----------------------------|----------------|---|---|
| PROBABILIDAD | VALOR NUMERICO | DESCRIPCION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MUY PROBABLE | 5 | PROBABILIDAD QUE OCURRA EL RIESGO ES MUY ALTA. 95-100% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROBABLE | 4 | PROBABILIDAD QUE OCURRA EL RIESGO ES ALTA. 75-94% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MODERADO | 3 | PROBABILIDAD QUE OCURRA EL RIESGO ES MEDIA. 50-74% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| POCO PROBABLE | 2 | PROBABILIDAD QUE OCURRA EL RIESGO ES BAJA. 25-49% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IMPROBABLE | 1 | PROBABILIDAD QUE OCURRA EL RIESGO ES MUY BAJA 1-24% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IMPACTO | VALOR NUMERICO | DESCRIPCIÓN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CATASTRÓFICO | 5 | Si se produce el riesgo el proyecto puede fracasar. Influye directamente en los objetivos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAYOR | 4 | Impacto medio-alto. Impacto mayúsculo. Posibles pérdidas. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MODERADO | 3 | Acciones de mitigación son suficientes. Pérdidas asumibles | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MENOR | 2 | Impacto bajo. Muy asumible. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| INSIGNIFICANTE | 1 | Inapreciable. Las acciones de mitigación absorben completamente las consecuencias del riesgo. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.7.2 | Water-related opportunities shall be identified, including how the site may participate, assessment and prioritization of potential savings, and business opportunities. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has identified the following opportunities:</p> <ul style="list-style-type: none">— Know the sustainable volumes of exploitation.— Increase efficiency in saving irrigation volumes. <p>Each of these opportunities is associated with the following projected savings:</p> <ul style="list-style-type: none">— Savings in the use of water in times of dry season.— Optimize the operation and maintenance of irrigation infrastructures. <p>This information was reviewed and analyzed from the document Oportunidades AGROVISIÓN. The savings are focused on the volume of water used for irrigation; and the optimization of water use in times of drought, if these occur.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was evident that the organization has identified best practices associated with water governance, of which it was possible to verify advances related to:</p> <ul style="list-style-type: none">— Board of Users committed to the sustainability of groundwater. The Board is currently confirmed. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

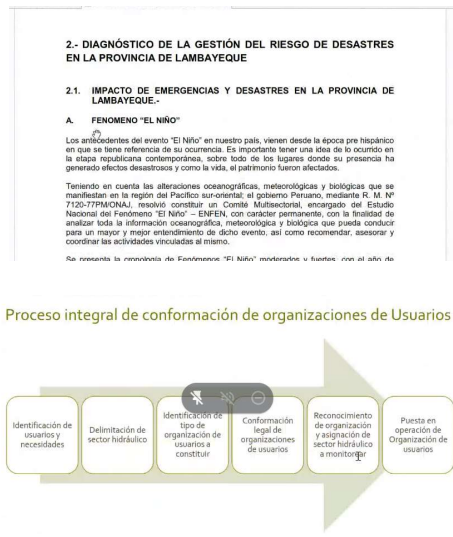
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| | | | | <ul style="list-style-type: none"> — Increase in the care of water both in its use and in its discharge. Criteria for water care are currently being designed. |
| 1.8.2 | Relevant sector and/or catchment best practice for water balance (either through water efficiency or less total water use) shall be identified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was evident that the organization has identified best practices associated with water balance, from which it was possible to verify advances related to:</p> <ul style="list-style-type: none"> — Increased technical knowledge. It is currently in the search for specialists who will impart the technical knowledge. — Optimize the operation and maintenance of the infrastructure. There is a preventive and corrective maintenance plan for the water infrastructure on site. — Indirect use of water. Currently, the information associated with water consumption for externally contracted services is being collected. — Study for the efficient use of water. The service provider is currently being sought. |
| 1.8.3 | Relevant sector and/or catchment best practice for water quality shall be identified, including rationale for data source. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was evident that the organization has identified best practices associated with water quality, from which it was possible to verify advances related to:</p> <ul style="list-style-type: none"> — Development of technologies for water purification. Currently the organization has new technologies to improve the current process of water purification on the site. — Water quality monitoring systems. The organization currently has an on-site monitoring plan, based on its Environmental Impact Study, to ensure that its activities do not contaminate groundwater. |
| 1.8.4 | Relevant catchment best practice for site maintenance of Important Water-Related Areas shall be identified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was evident that the organization has identified best practices associated with the catchment basin, from which it was possible to verify advances related to:</p> <ul style="list-style-type: none"> — Restoration of protected areas. Currently the organization has a project on its areas of environmental interest. This project has an implementation of approximately 50% of the planned activities. |
| 1.8.5 | Relevant sector and/or catchment best practice for site provision of equitable and adequate WASH services shall be identified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was evident that the organization has identified best practices associated with the provision of WASH services, of which it was possible to verify advances related to:</p> <ul style="list-style-type: none"> — Affordable drinking water. — Wastewater treatment. — Supply of drinking water to hamlets Dos Palos, Cartagena, Angolo I, Angolo II and Colorada in times of pandemic. |

| Clause | Details | Yes | No | Comments / Evidence |
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| 2 | COMMIT AND PLAN | | | |
| 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 | <p>A signed and publicly disclosed site statement OR organizational document shall be identified. The statement or document shall include the following commitments:</p> <ul style="list-style-type: none"> — 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 <p>That the site will allocate resources to implement the Standard.</p> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>During the tour and the interviews for internal stakeholders, although they know the company's actions with AWS and water, there is no clear knowledge of the commitment or policy. Likewise, there is no evidence of physical disclosure on any board or another. It is indicated that the dissemination of the policy (commitment) is through the intranet; however, not all personnel (for example harvest workers) have access to it intranet. In the case of external stakeholders (Pampa Baja ProOlmos) if they know the company's commitment regarding water since that company is also involved in implementing AWS and the organization is leading the formation of a water board in the area. However, in the case of external stakeholders (community, school) they indicate that they are in conversations of continuous help with the company, but they are not clear about AWS</p> <p>Minor Nonconformity Finding In the AWS - 2.1 folder there is no evidence of the form of public disclosure of this commitment. During the audit, in none of the sites is it evidenced that the statement is published (murals), or in any input or induction to personnel (for example, visiting personnel such as the auditor). During the audit it is indicated that it is in the SharePoint, but it is not publicly available, for example, for visits. Evidence: The auditor was never informed of the commitment of AWS nor do they have access to the company's SharePoint.</p> <p>After the treatment of the Minor Non-Conformity of PHASE 2, it was possible to review the physical disclosure of the AGROVISION Commitment with AWS; At the gatehouse along with the Policies, in Dining Rooms and SSHH, Pre Meza areas, and in each of the areas or LOZAS. AGROVISION's Commitment to sustainable water management of October 30, 2020 was revised</p> |
| 2.1.2 | <p>ADVANCE INDICATOR 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.</p> | - | - | ADVANCED INDICATOR – NOT APPLICABLE |

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| 2.2 | Develop and document a process to achieve and maintain legal and regulatory compliance. | - | - | - |
| 2.2.1 | <p>The system to maintain compliance obligations for water and wastewater management shall be identified, including:</p> <ul style="list-style-type: none"> — Identification of responsible persons/positions within facility organizational structure. — Process for submissions to regulatory agencies. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>There is a procedure of Identification, access, and evaluation of legal requirements. It is indicated the identification is made by various managers and has a format of Matrix of evaluation of legal compliance. A List of Requisitos-Legales - Water Resource is kept.</p> <p>Standards such as (brief sample of what is observed):</p> <ul style="list-style-type: none"> — Water Resources Law - Law 29338. This document makes references to wastewater, in Title V - Water Protection; Chapter IV - Discharge of Treated Wastewater. — Regulations of the Water Resources Act — Law No. 30157 - Law on Water User Organizations — LEGAL NORM - JEFATURAL RESOLUTION N° 007-2015-ANA — DS_004-2017-MINAM - Environmental Quality Standards (ECA) for Water Approved — DS_031-2010-DIGESA - Regulation on the Quality of Water for Human Consumption |
| 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 | <p>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.</p> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has a strategic planning where it has been defined:</p> <p>VISION: Living in a world where water is accessible in quantity, quality, and opportunity for all always.</p> <p>MISSION: To achieve the water sustainability of our operations and that of our environment with the utmost respect for nature and people.</p> <p>GENERAL OBJECTIVES:</p> <ul style="list-style-type: none"> — Governance: achieving sustainable water management in the basin in partnership with the different stakeholders, doing so with responsibility and transparency. — Water balance: achieve the water balance of the site and the basin using best practices and technology for good resource management. — Adequate water quality: maintain and sustain substantially unchanged the adequate quality of water entering our operations. — Protection of important areas related to water: promote the conservation of the environment and the sustainability of ecosystems, through actions and awareness to the community. — Drinking water, sanitation and hygiene: ensure that all employees of the company have access to quality drinking water and sanitation in our operations, in the necessary quantity and opportunity, in an adequate and permanent way, and contribute to reducing water and sanitation gaps in the community. |

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| | | | | Policy – Sustainable Water Management Strategy – AWS document is revised, updated to 17-Aug-21; approved and signed by the Administrative Manager of the organization. |
| 2.3.2 | <p>A water stewardship plan shall be identified, including for each target:</p> <ul style="list-style-type: none"> — 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 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>The organization has a sustainable water management plan; In the water management plan it was verified that the budgets that have been considered have been placed and it has also been specified how the objectives will be achieved.</p> <p>It has been specified how the measurement will be done:</p> <p>Objective 1 Protection of 3,378 linear m of drainage strips by means of a living fence: through afforestation of the riverbeds with tree species, slope stabilization, planting design, with weekly frequency.</p> <p>Objective N ° 2 Optimize the amount of litters / employee, the delivery of purified water to the company. Implementation: achieve the amount of 2 litters of collaborator per day with monthly monitoring</p> <p>Minor Nonconformity Finding The organization has a sustainable water management plan; however, this plan does not have a financial budget assigned. Additionally, it was observed that some of its objectives do not include the form of measurement:</p> <ul style="list-style-type: none"> — Objective N ° 1 Protection of the marginal drains by advanced linear M2. — Objective N ° 2 Optimize the quantity of liters / collaborator, the delivery of purified water of the company. — Objective N ° 3 Avoid the contamination of the aquifer, by means of the extraction by number of tanks of 30m2 / day. <p>After the treatment of the Minor Non-Conformity of PHASE 2, it was possible to review the water management plan updated on 10/29/21, it was verified that the budgets that have been considered have been placed and it has also been specified how the objectives will be achieved.</p> <p>It has been specified how the measurement will be done:</p> <ul style="list-style-type: none"> — Objective 1 Protection of 3,378 linear m of drainage strips by means of a living fence: through afforestation of the riverbeds with tree species, slope stabilization, planting design, on a weekly basis. — Objective N ° 2 Optimize the amount of liters / employee, the delivery of purified water to the company. Implementation: achieve the amount of 2 liters of collaborator per day with monthly monitoring — Objective N ° 3 Avoid the contamination of the aquifer, by means of the extraction by number of tanks of 30m2 / day. Implement: 3 to 4 tanks of 30 m3 per day |
| 2.3.3 | <p>ADVANCE 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.</p> | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 2.3.4 | <p>ADVANCE 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.</p> | - | - | ADVANCED INDICATOR – NOT APPLICABLE |

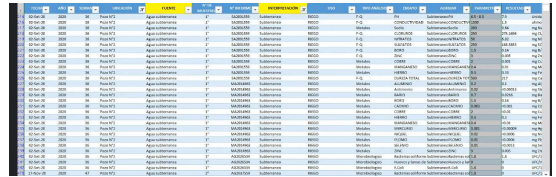
| 2.3.5 | ADVANCE INDICATOR Stakeholder consensus shall be sought on the site's water stewardship plan. Consensus should be achieved on at least one target. A list of targets that have consensus and in which stakeholders are involved shall be identified. | - | - | ADVANCED INDICATOR – NOT APPLICABLE | | | | | | | | | | | | | | | | | | | | | | | | |
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| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has a Plan to mitigate (or adapt) to water risks, reference document analyzed AGROVISION Contingency Plan, revision01, updated to 20-Apr-20.</p> <p>This document includes emergency situations, natural disasters, suspected cases.</p> <p>as well as criteria for the analysis of these situations, such as:</p> <ul style="list-style-type: none">— Risk and vulnerability analysis by factors— Operation strategy.— Emergency operational controls.— Communication and response diagram.— Procedures. <p>Image No. 2.4.1.1 Risk and vulnerability analysis (excerpt)</p> <p>Image No. 2.4.1.2 Communication diagram</p> <table><tr><th>Riesgo</th><th>Localización</th><th>Medidas Preventivas</th></tr><tr><td>Movimientos Sísmicos</td><td>Cualquier ubicación ya sea en oficinas, planta o en campo.</td><td>Señalización de las rutas de evacuación y correcta ubicación de las zonas seguras en caso de sismo. Participación en los simulacros de sismo según programación de la empresa.</td></tr><tr><td>Lluvias</td><td>Cualquier ubicación ya sea en oficinas o en campo.</td><td>Instalaciones eléctricas y drenajes en óptimas condiciones, así como techos, coberturas y protecciones</td></tr><tr><td>Incendios</td><td>Vigilancia Garita Oficinas Administrativas Almacenes Taller de Mantenimiento Filtrados Investigación y desarrollo Comedores en Campo Ambientes de sanidad</td><td>Cumplimiento cuidadoso de las normas de seguridad en lo relacionado con el manejo y almacenamiento de combustibles y materiales inflamables.</td></tr><tr><td>Explosiones</td><td>Almacén y centro de distribución de Combustible Taller de mantenimiento agrícola</td><td>Capacitación al personal responsable de los almacenes, taller de mantenimiento agrícola y/o usuarios.</td></tr><tr><td>Derrames de productos químicos</td><td>Mantenimiento, almacenes, ambientes de sanidad y zonas donde se manipule combustibles.</td><td>Cumplir las normas de seguridad y normas ambientales, asimismo portarán en una ubicación visible las hojas de seguridad (MSDS) que orientarán los pasos a seguir en caso de ocurrencia.</td></tr><tr><td>Inundación</td><td>Cualquier ubicación ya sea en oficinas o en campo.</td><td>Señalización y aislamiento de conexiones eléctricas, corte de fluido eléctrico sectorizado.</td></tr><tr><td>Emergencia médica.</td><td>Se pueden presentar en cualquier punto del Fondo y planta</td><td>Personal de Unidad Médica equipado y entrenado para la respuesta inmediata y evacuación de personal afectado.</td></tr></table> | Riesgo | Localización | Medidas Preventivas | Movimientos Sísmicos | Cualquier ubicación ya sea en oficinas, planta o en campo. | Señalización de las rutas de evacuación y correcta ubicación de las zonas seguras en caso de sismo. Participación en los simulacros de sismo según programación de la empresa. | Lluvias | Cualquier ubicación ya sea en oficinas o en campo. | Instalaciones eléctricas y drenajes en óptimas condiciones, así como techos, coberturas y protecciones | Incendios | Vigilancia Garita Oficinas Administrativas Almacenes Taller de Mantenimiento Filtrados Investigación y desarrollo Comedores en Campo Ambientes de sanidad | Cumplimiento cuidadoso de las normas de seguridad en lo relacionado con el manejo y almacenamiento de combustibles y materiales inflamables. | Explosiones | Almacén y centro de distribución de Combustible Taller de mantenimiento agrícola | Capacitación al personal responsable de los almacenes, taller de mantenimiento agrícola y/o usuarios. | Derrames de productos químicos | Mantenimiento, almacenes, ambientes de sanidad y zonas donde se manipule combustibles. | Cumplir las normas de seguridad y normas ambientales, asimismo portarán en una ubicación visible las hojas de seguridad (MSDS) que orientarán los pasos a seguir en caso de ocurrencia. | Inundación | Cualquier ubicación ya sea en oficinas o en campo. | Señalización y aislamiento de conexiones eléctricas, corte de fluido eléctrico sectorizado. | Emergencia médica. | Se pueden presentar en cualquier punto del Fondo y planta | Personal de Unidad Médica equipado y entrenado para la respuesta inmediata y evacuación de personal afectado. |
| Riesgo | Localización | Medidas Preventivas | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Movimientos Sísmicos | Cualquier ubicación ya sea en oficinas, planta o en campo. | Señalización de las rutas de evacuación y correcta ubicación de las zonas seguras en caso de sismo. Participación en los simulacros de sismo según programación de la empresa. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lluvias | Cualquier ubicación ya sea en oficinas o en campo. | Instalaciones eléctricas y drenajes en óptimas condiciones, así como techos, coberturas y protecciones | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Incendios | Vigilancia Garita Oficinas Administrativas Almacenes Taller de Mantenimiento Filtrados Investigación y desarrollo Comedores en Campo Ambientes de sanidad | Cumplimiento cuidadoso de las normas de seguridad en lo relacionado con el manejo y almacenamiento de combustibles y materiales inflamables. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Explosiones | Almacén y centro de distribución de Combustible Taller de mantenimiento agrícola | Capacitación al personal responsable de los almacenes, taller de mantenimiento agrícola y/o usuarios. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Derrames de productos químicos | Mantenimiento, almacenes, ambientes de sanidad y zonas donde se manipule combustibles. | Cumplir las normas de seguridad y normas ambientales, asimismo portarán en una ubicación visible las hojas de seguridad (MSDS) que orientarán los pasos a seguir en caso de ocurrencia. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inundación | Cualquier ubicación ya sea en oficinas o en campo. | Señalización y aislamiento de conexiones eléctricas, corte de fluido eléctrico sectorizado. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Emergencia médica. | Se pueden presentar en cualquier punto del Fondo y planta | Personal de Unidad Médica equipado y entrenado para la respuesta inmediata y evacuación de personal afectado. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.4.2 | ADVANCE 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. | - | - | ADVANCED INDICATOR – NOT APPLICABLE | | | | | | | | | | | | | | | | | | | | | | | | |


| Clause | Details | Yes | No | Comments / Evidence |
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| 3 | IMPLEMENT | | | |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>The authorization of the ANA authority of the Hydraulic sector of the Valle Nuevo area, which includes the Zapallal aquifer, has been obtained.</p> <p>Progress in the registration of the User Board with the hydraulic sector is evidenced.</p> <p>The water committee for irrigation of the area of the users belonging to ProOlmos with the concessionary of the H2O Olmos project is evidenced</p> <p>It was observed that the organization has supported the good governance of the account through:</p> <ul style="list-style-type: none"> — The motivation, sponsorship, and development of the diagnosis of disaster risk management in the province of Lambayeque. Have a Report – Diagnosis. — Planning and development of activities for the formation of the Board of Groundwater Users. <p>Image No. 3.1.1.1 Diagnostic Report (excerpt) Image No. 3.1.1.2 Board Formation Flow</p>  <p>The diagnostic report excerpt discusses the impact of emergencies and disasters in the province of Lambayeque, specifically focusing on the 'El Niño' phenomenon. It mentions the need for a multi-sectoral committee to analyze the situation and coordinate activities. The board formation flow diagram shows a process starting with 'Identificación de usuarios y necesidades', followed by 'Delimitación de sector hidráulico', 'Identificación de tipo de organización de usuarios a constituir', 'Conformación legal de organizaciones de usuarios', 'Reconocimiento de organización y asignación de sector hidráulico a montante', and finally 'Puesta en operación de Organización de Usuarios'.</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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>There are no indigenous peoples in the area.</p> <p>It was observed that the organization has developed and implemented a commitment that allows stakeholders to know that the organization respects water rights. Revised Document Respect Policy based on legal elements such as the Regulation of the Water Resources Law – N°29338</p> <p>Image No. 3.1.2.1</p> |

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| | | | | <p>Respect Policy (excerpt)</p> <p>AGROVISIÓN se compromete a respetar y promover el derecho humano al agua potable y reducir la carencia del agua potable y saneamiento que existe en las comunidades campesinas cercanas, participando activamente en la búsqueda de soluciones eficaces y en su ejecución. La empresa considera de prioridad fortalecer la cultura del agua entre sus colaboradores, a través de su protección, ahorro y debido uso y reuso, y establecer un compromiso de largo plazo con las autoridades y otras partes interesadas en la inclusión universal del derecho humano al agua y en la sostenibilidad del recurso hídrico tanto superficial como subterráneo.</p> <p>AGROVISIÓN PERÚ SAC</p> <p>Eduardo Aza Santillana Gerente de Administración</p> |
| 3.1.3 | ADVANCE INDICATOR Evidence of improvements in water governance capacity from a site-selected baseline date shall be identified. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 3.1.4 | ADVANCE 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. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>There is a procedure of Identification, access, and evaluation of legal requirements. It is indicated the identification is made by various managers and has a format of Matrix of evaluation of legal compliance. A List of Legal Requirements - Water Resource is kept and within said matrix a Monitoring and Compliance column.</p> <p>Evaluated Cases</p> <ul style="list-style-type: none"> — Payment Receipt set.2021 of surface water of H2O Olmos for C5 C6 and A9. — Payment of the 2020 period of the 2019 period of Well 7 in C6: Total volume of the concession. — Water license: Well 7 C6 - Agrovision - R.D. N°710-2021-ANA-AAA-JZ-V — Well Water Monitoring 7 C6 - Agrovision Laboratory Certificate AGQ Lab. of 18.05.2021 (Voluntary monitoring)-Conforming parameters — Reservoir Surface Water Monitoring - Agrovision Laboratory Certificate SGS AG2026538 of 07.09.20 (Voluntary Monitoring)- Compliant Parameters — Monitoring water from water purification plant for human consumption - Agrovision Laboratory Certificate SGS 21.08.21 Compliant parameters — Monitoring record of water analysis according to type, where the evaluation is carried out in contrast to regulations. — Certificate of treatment and final disposal of wastewater by DITSA of Wastewater of August 2021 — Authorization of DITSA as EPS and wastewater treatment entity in Piura - in force. |

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| | | | | <p>The arrangement of chemical baths by a third-party company is evident.</p> <p>See FV-OBS1: There are DIA environmental instruments, and they are in the process of presenting the EIA required by the authority.</p> <p>See FV-OM1: Consider strengthening the procedure of Identification, access, and evaluation of legal requirements if it is also applicable for requirements such as water and include the List of Legal Requirements - Water Resource.</p> <p>See FV-OM2: Consider keeping the "Producer Register" register updated where the control of the permits of the different wells is carried out. During the audit it has been updated.</p> <p>See FV-OM3: Consider verifying the wastewater, the type of final treatment carried out by the EPS and if there is any impact on any basin (surface or underground)</p> |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | It was evident that there are no indigenous peoples in the area |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has identified the state of progress towards the fulfillment of the objectives in relation to water balance. This result is expressed in percentage values for each of the objectives</p> <p>HYDRIC BALANCE.</p> <ul style="list-style-type: none"> — Objective 1: INCREASE TECHNICAL KNOWLEDGE FOR THE EFFICIENT MANAGEMENT OF THE WATER RESOURCE. Status: 50% compliance. — Objective 2: OPTIMIZATION OF THE OPERATION AND MAINTENANCE OF IRRIGATION STRUCTURES AND IRRIGATION. Status: 80% compliance. — Objective 3: OPTIMIZATION IN THE INDIRECT USE OF WATER IN THE WASHING OF JABAS AND BINES. Status: 80% compliance. |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>The record "Irrigation and Water Balance record" is kept. It is not displayed in said record in relation to the objectives of the AWS Plan</p> <p>It was observed that the organization has identified the state of progress towards the fulfillment of the objectives. This result is expressed in percentage values for each of the objectives</p> <p>HYDRIC BALANCE.</p> <ul style="list-style-type: none"> — Objective 1: INCREASE TECHNICAL KNOWLEDGE FOR THE EFFICIENT MANAGEMENT OF THE WATER RESOURCE. Status: 50% compliance. — Objective 2: OPTIMIZATION OF THE OPERATION AND MAINTENANCE OF IRRIGATION STRUCTURES AND IRRIGATION. Status: 80% compliance. |

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| | | | | — Objective 3: OPTIMIZATION IN THE INDIRECT USE OF WATER IN THE WASHING OF JABAS AND BINES. Status: 80% compliance. |
| 3.3.3 | Legally binding documentation, if applicable, for the re-allocation of water to social, cultural, or environmental needs shall be identified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>There are water authorizations for H2OImos from surface water. Said project must grant an ecological volume to the communities. It was observed that the organization has developed and implemented a commitment that allows stakeholders to know that the organization respects water rights. Revised Document Respect Policy based on legal elements such as the Regulation of the Water Resources Law – N°29338</p> <p>Image No. 3.3.3.1 Respect Policy (excerpt)</p> <p>AGROVISIÓN se compromete a respetar y promover el derecho humano al agua potable y reducir la carencia del agua potable y saneamiento que existe en las comunidades campesinas cercanas, participando activamente en la búsqueda de soluciones eficaces y en su ejecución. La empresa considera de prioridad fortalecer la cultura del agua entre sus colaboradores, a través de su protección, ahorro y debido uso y reuso, y establecer un compromiso de largo plazo con las autoridades y otras partes interesadas en la inclusión universal del derecho humano al agua y en la sostenibilidad del recurso hídrico tanto superficial como subterráneo.</p> <p>AGROVISIÓN PERU SAC Eduardo Aza Santillana Gerente de Administración</p> |
| 3.3.4 | ADVANCE INDICATOR The total volume of water voluntarily re-allocated (from site water savings) for social, cultural, and environmental needs shall be quantified. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>Monitoring of water intake is carried out. The Environmental Instrument does not require any monitoring now; but if for agricultural issues the monitoring of wells and reservoirs is carried out. In addition to having the water treatment plant if an annual monitoring is requested by the drinking water legislation. Well water monitoring 7 C6 - Agrovisión AGQ Lab Laboratory Certificate of 05/18/2021 (Voluntary monitoring) - Compliant parameters</p> <p>Reservoir surface water monitoring - Agrovisión Laboratory Certificate SGS AG2026538 of 07.09.20 (Voluntary monitoring) - Compliant parameters</p> <p>Monitoring of drinking water treatment plant for human consumption - Agrovisión SGS Laboratory Certificate of 08.21.21 Conforming parameters</p> <p>The water analysis monitoring record is reviewed according to type, where the evaluation is carried out in contrast to regulations. The monitoring of wastewater discharges does not apply, since everything is in biodigesters of offices and packing that are available or of the chemical field toilets.</p> <p>It was observed that the organization has identified the state of progress towards meeting the water quality objectives. This result is expressed in percentage values for each of the objectives</p> <p>— WATER QUALITY</p> |

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| | | | | <p>— Objective: TO ESTABLISH A MONITORING SYSTEM FOR THE QUALITY OF IRRIGATION WATER ON THE PREMISES AND SYSTEMATIZE DATA. Status: 80% compliance.</p> <p>Specific information on water quality at the site was accessed.</p> <p>Image No. 3.3.4.1</p> <p>Quality parameters and their results (extract)</p>  |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>There is a water quality challenge for the communities, since it is indicated that they have concentrations of Ar.</p> <p>It was observed that the organization has quantified the following good practices in relation to its wastewater on site:</p> <ul style="list-style-type: none"> — Implementation of portable chemical toilets for use by staff on site. — Provision of supplies and complementary infrastructure for the proper functioning of portable chemical baths. — Definition of a maintenance and cleaning plan for these bathrooms. — Hiring of an authorized manager for the integral management of waste derived from this service. <p>We had access to the Chemical Bath Implementation Report and the Safe Work Procedure for Maintenance and Cleaning of Portable Bathrooms, revision01, has no update or revision date.</p> |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has identified the state of progress towards the fulfillment of the objectives in relation to the important areas. This result is expressed in percentage values for each of the objectives.</p> <p>PROTECTION OF WATER-RELATED AREAS</p> <ul style="list-style-type: none"> — Objective: TO FOREST THE DRAINAGE SECTION OF THE PROPERTY TO AVOID FLOODING. Status: 60% compliance. <p>It was observed that the organization has identified and mapped as its important area related to water, its "living strip" made up of trees and perimeter vegetation that surrounds the site's lots, which has an Evaluation Report of its implementation status (+ 50% progress); The Agrovision Report on Living Fences and Windbreaks was reviewed.</p> <p>Image No. 3.5.1.1</p> <p>Evidence of progress of the objective</p> |

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| 3.5.2 | ADVANCE 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. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 3.5.3 | ADVANCE 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. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>You have control of drinking water and wastewater from SSSH and Canteens. Reviewed</p> <ul style="list-style-type: none"> Monitoring water from water purification plant for human consumption - Agrovision Laboratory Certificate SGS 21.08.21 Compliant parameters The water analysis monitoring record is reviewed according to type, where the evaluation is carried out in contrast to regulations. Certificate of treatment and final disposal of wastewater by DITSA of Wastewater of August 2021 Authorization of DITSA as EPS and wastewater treatment entity in Piura - in force. <p>The arrangement of chemical baths by a third-party company is evident.</p> |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>In the development of the entire audit, the audit team was able to verify that the organization contributes to the improvement and strengthening of the water quality at the site, as well as access to sanitary services for various communities. There are no indigenous communities on the banks of the catchment. Corrective Actions have not had to be generated to address non-compliance with the water test.</p> |

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| 3.6.3 | ADVANCE 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. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 3.6.4 | ADVANCE 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. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>Minor Nonconformity Finding The organization has not yet quantified the achievement of the objectives in the indirect use of water.</p> <p>After the treatment of the Minor Nonconformity of PHASE 2, it was possible to review and verify that the objective is: ACQUISITION OF 1 ADDITIONAL SOAP WASHER IN THE 3RD QUARTER, WITH THE PURPOSE OF GENERATING A SAVING OF 4% IN THE PROCESS.</p> <p>For this objective, the investment is US \$ 75,600.</p> <p>There is a washing machine for packing, a recent acquisition of the 2nd. Crate washing machine (capacity 10 thousand crabs / day). The volume of water used per soap / liter is 0.31 liters</p> |
| 3.7.2 | Evidence of engagement with suppliers and service providers, as well as, when applicable, actions they have taken in the catchment because of the site's engagement related to indirect water use, shall be identified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>Minor Nonconformity Finding It was not possible to show evidence of the commitment in the use of water with the Catering provider (food service for workers) of the site.</p> <p>After the treatment of the Minor Nonconformity of PHASE 2, it was possible to review and verify that the response letter to suppliers of April 30, 2021 for AGROVISION and Arena Verde was evidenced, the sworn statement of the code of ethics and conduct for suppliers was reviewed for the Catering Provider, MARAKOS Grill, EIRL Company. Additionally, there is an Affidavit on Hydraulic Policies and knowledge of the AWS Certification of AGROVISION and Arena Verde, signed on November 1, 2021.</p> |
| 3.7.3 | ADVANCE INDICATOR Actions taken to address water related risks and challenges related to indirect water use outside the catchment shall be documented and evaluated. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 3.8 | Implement plan to engage with and notify the owners of any shared water-related infrastructure of any concerns the site may have. | - | - | - |
| 3.8.1 | Evidence of engagement, and the key messages relayed with confirmation of receipt, shall be identified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Throughout the audit process, it has been possible to observe the existence of commitment documents and transmission of emails with acknowledgment of reading, the same ones that are |

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| | | | | evidenced described in the indicators analyzed in this audit process. |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was possible to demonstrate the implementation of best practices related to governance through:</p> <ul style="list-style-type: none"> — Generation of a letter from AGROVISIÓN to the Management of PRO-OLMOS with the decision to support the creation of the Board of Groundwater Users for New Lands. — PRO-OLMOS appoints ITS project manager, in this case the PRO-OLMOS Manager. AGROVISIÓN appoints ITS coordinator for the follow-up of the formalization of the Board. — Presentation of the application and the technical file for the geographical delimitation of the groundwater hydraulic sector to the AAA-Piura by the person in charge of PRO-OLMOS. The documents are evident. — Establishment of a schedule of meetings until the formalization of the Board of Users. — Biweekly follow-up and coordination meetings with the project leader appointed by PRO-OLMOS. For the information of progress, difficulties, achievements, delays, rescheduling of activities, etc. — Communication of the person responsible for the follow-up by AGROVISIÓN to the corresponding Management. |
| 3.9.2 | Actions towards achieving best practice, related to targets in terms of water balance shall be implemented. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was possible to demonstrate the implementation of best practices related to the objectives through:</p> <ul style="list-style-type: none"> — Quantification of the volumes of wastewater of the property. — Study and design of a system for a possible reuso of water treated with biodigesters. — Sizing in number and paying for biodigesters. — Obtaining water that complies with the permissible limits (LMP) for irrigation. — Use of treated water for assisted restocking of green areas. — Perform operation and maintenance protocol of biodigester |
| 3.9.3 | Actions towards achieving best practice, related to targets in terms of water quality shall be implemented. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was possible to demonstrate the implementation of best practices related to the objectives in terms of water quality through:</p> <ul style="list-style-type: none"> — Organization of a database of physicochemical analysis of water. Laboratory, dates, lots or barracks, culture, type of analysis, identified chemical elements, trends, etc. — Identification of information gaps, trends, and levels of contaminants. — Entrust the quality area with the ordering, updating and dissemination in other areas of the company of this information. — Annual evaluation or at the beginning of each campaign of the analyses, with a qualified specialist, who establishes conclusions and recommendations. |
| 3.9.4 | Actions towards achieving best practice, related to targets in terms of | <input checked="" type="checkbox"/> | <input type="checkbox"/> | The implementation of best practices related to the maintenance of the site of the important areas could be evidenced through: |

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| | the site's maintenance of Important Water-Related Areas shall be implemented. | | | <ul style="list-style-type: none"> — The implementation of a Live Strip in the drainage section to avoid future flooding. Status of compliance: 60% (approximate) |
| 3.9.5 | Actions towards achieving best practice related to targets in terms of WASH shall be implemented. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was evidenced that the organization has implemented (directly and indirectly) actions to improve the provision of WASH services, progress was observed in the following activities:</p> <ul style="list-style-type: none"> — Provision of water for human consumption. — Improvement in wastewater treatment systems. — Distribution of drinking water to the Dos Palos, Cartagena, Angolo I, Angolo II and Colorada villages in times of pandemic. In response to a health emergency. |
| 3.9.6 | ADVANCE INDICATOR Achievement of identified best practice related to targets in terms of good water governance shall be quantified. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 3.9.7 | ADVANCE INDICATOR Achievement of identified best practice related to targets in terms of sustainable water balance shall be quantified. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 3.9.8 | ADVANCE INDICATOR Achievement of identified best practices related to targets in terms of water quality shall be quantified. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 3.9.9 | ADVANCE INDICATOR Achievement of identified best practices related to targets in terms of the site's maintenance of Important Water-Related Areas have been implemented. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 3.9.10 | ADVANCE INDICATOR Achievement of identified best practice related to targets in terms of WASH shall be quantified. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 3.9.11 | ADVANCE INDICATOR A list of efforts to spread best practices shall be identified. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 3.9.12 | ADVANCE INDICATOR 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. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 3.9.13 | ADVANCE INDICATOR 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 | - | - | ADVANCED INDICATOR – NOT APPLICABLE |

October 28, 2021

**[ALLIANCE FOR WATER STEWARDSHIP ASSESSMENT
REPORT]**

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| | achievement of the collective action shall be identified. | | | |
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| Clause | Details | Yes | No | Comments / Evidence |
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| 4 | EVALUATE | | | |
| 4.1 | Evaluate the site's performance considering 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 evaluated. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was observed that the organization has evaluated the performance in meeting the objectives. This result is expressed in percentage values for each of the objectives</p> <p>GOVERNANCE.</p> <ul style="list-style-type: none"> Objective: TO SUPPORT THE FORMATION OF A BOARD OF USERS COMMITTED TO THE SUSTAINABILITY OF GROUNDWATER. Status: 100% compliance. <p>HYDRIC BALANCE.</p> <ul style="list-style-type: none"> Objective 1: INCREASE TECHNICAL KNOWLEDGE FOR THE EFFICIENT MANAGEMENT OF THE WATER RESOURCE. Status: 50% compliance. Objective 2: OPTIMIZATION OF THE OPERATION AND MAINTENANCE OF IRRIGATION STRUCTURES AND IRRIGATION. Status: 80% compliance. Objective 3: OPTIMIZATION IN THE INDIRECT USE OF WATER IN THE WASHING OF JABAS AND BINES. Status: 80% compliance. <p>WATER QUALITY</p> <ul style="list-style-type: none"> Objective: TO ESTABLISH A MONITORING SYSTEM FOR THE QUALITY OF IRRIGATION WATER ON THE PREMISES AND SYSTEMATIZE DATA. Status: 80% compliance. <p>PROTECTION OF WATER-RELATED AREAS</p> <ul style="list-style-type: none"> Objective: TO FOREST THE DRAINAGE SECTION OF THE PROPERTY TO AVOID FLOODING. Status: 60% compliance. <p>WASH</p> <ul style="list-style-type: none"> Objective 1: AFFORDABLE, QUALITY DRINKING WATER FOR ALL FIELD STAFF. Status: 95% compliance. Objective 2: NEW WASTEWATER TREATMENT. Status: 25% compliance. |
| 4.1.2 | Value creation resulting from the water stewardship plan shall be evaluated. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was possible to show that the organization of the evaluation of the value created by implementing its sustainable water management plan, obtained the following:</p> <ul style="list-style-type: none"> Improvement in the quality of life of the interested parties. Perception of the site stakeholders of the reduction of waste in the use of water002E |

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| 4.1.3 | The shared value benefits in the catchment shall be identified and where applicable, quantified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>It was possible to show that the organization has identified, as benefits of shared value in the basin, has:</p> <ul style="list-style-type: none"> — Creation of the PUEBLO NUEVO DE OLMOS GROUNDWATER HYDRAULIC SECTOR ON JUNE 03, 2021. — The development of a database of chemical, microbiological, and heavy metal analyzes is ready, each parameter can be filtered, and trends and conclusions can be established on the state of the water, it is updated in each agricultural season. — The implementation in process of the living fence with an irrigation system, in evaluation of the native species of reforestation. <p>The quantification has been measured, this time, in percentage rate of compliance, it is expected in the following period (2022) to be able to determine the economic value once the shared benefits have been implemented at 100%.</p> |
| 4.1.4 | ADVANCE INDICATOR 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. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 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. | - | - | - |
| 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 incidents shall be identified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | It was evident in the visit to the site that in the region between 2019 and 2021 the El Niño Phenomenon has not been presented, so there was no information to develop an annual and written review of the incident or emergency incident identified for the site. However, the organization has a plan in place to respond to identified emergency incidents or incidents. |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Throughout the audit process, it has been possible to observe the existence of commitment documents and transmission of emails with acknowledgment of reading that allow demonstrating the consultative efforts made by the organization on the performance of sustainable water management on the site and that is evidenced in each of the indicators evaluated. |
| 4.3.2 | ADVANCE INDICATOR The site's efforts to address shared water challenges shall be evaluated by stakeholders. This shall include | - | - | ADVANCED INDICATOR – NOT APPLICABLE |

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| | stakeholder reviewing of the site's efforts across all five outcome areas, and their suggestions for continual improvement. | | | |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>Minor Nonconformity Finding It was possible to show that the organization has planned to modify and adapt the Water Management Plan - Olmos Site at the end of the 2021 period (December 2021)</p> <p>After the treatment of the Minor Nonconformity of PHASE 2, it was possible to review and verify that the progress to date is being considered in the Water Management Plan updated to 10/9/21. Cases:</p> <ul style="list-style-type: none"> — Objective 1 Protection of 3,378 linear m of drainage strips by means of a living fence: through afforestation of the causes with tree species., Slope stabilization, planting design, with weekly frequency. — Cost: \$ 27,024. Advance: 60% — Objective N ° 2 Optimize the amount of liters / employee, the delivery of purified water to the company. Implementation: achieve the amount of 2 liters of collaborator per day with monthly monitoring — Cost: US \$ 22,000 Advance: 95% — Objective N ° 3 Avoid the contamination of the aquifer, by means of the extraction by number of tanks of 30m2 / day. Implement: 3 to 4 tanks of 30 m3 per day — Cost: US \$ 230,705.00 Advance: 25% |

| Clause | Details | Yes | No | Comments / Evidence |
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| 5 | COMMUNICATE & DISCLOSE | | | |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | During the tour and interviews for the internal stakeholders, it was evident that the organization evaluated has disclosed water care actions, taking care not to exceed the quotas (permits granted by the authority). It is indicated that the dissemination of policy and plan is through intranet. |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>Major nonconformity finding</p> <p>In the information in the AWS folder - Step 5 there is no evidence of such communication.</p> <p>During the audit, in the interviews, the supervisors of the irrigation site, warehouse assistants, do not know any of the objectives indicated in the Water Management Plan.</p> <p>In the interview, the Stakeholders referred to "taking care of the water" and "irrigation monitoring"; both elements are considered in the plan as follow-up activities.</p> <p>It was mentioned "not to exceed the water endowment quotas" but that objective is not within the water management plan.</p> <p>In the interviews of external Stakeholders (Community Caserio 2 Palos and Colegio) they stated that they have not been informed of the action plan that the company has regarding water and they are still in talks.</p> <p>After the treatment of the Minor Non-Conformity of PHASE1, it was possible to review the elaboration of a triptych for which the following information appears: Structure of the AWS standard, Water Management Plan, Sustainable water balance, Water quality, protection of important areas related to water, Drinking water, sanitation and hygiene for all (Wash), What is AWS. Which contain in each topic the Objectives of the Sustainable Water Management Plan.</p> <p>For dissemination to field staff: An audio on the goals was broadcast for the knowledge of internal interest groups for the knowledge of the goals and objectives of the AWS standard.</p> <p>The training records on the Water & Hydrological Management Plan and initiatives, Sustainable Hydric Balance, held on Nov. 9, were reviewed. for the irrigation area (10 people) Nov. 10. for maintenance personnel, fertilized (8 people); Nov 9 to Burner and Auxiliary Operators, Nov. 8. to premix supervisors; November 12 to the irrigation staff; 09/27 to the phytosanitary personnel, 09/28 to the mantle area.; 09/28 to the irrigation staff.</p> <p>A training on the Management Plan and Challenges was carried out, it was carried out virtually on November 5, to the collaborators of the irrigation and packing area. Two trainings were provided for the day shift and night shift and the attendees were 12 and 36 respectively.</p> <p>The field personnel were trained by means of the audios with the explanation of the 8 objectives. The communications centers have</p> |

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| | | | | <p>broadcast these audios at lunchtime and at the entrance of the staff.</p> <p>The Water Management Plan and the Challenges have also been posted in the bulletin boards.</p> <p>Communicated to external stakeholders:</p> <p>A communication has been sent to ANA CBEGAZO@ANA.GOB.PE addressed to Cecilia BEGAZO (AAA del Valle Legal Coordinator) sending the Water and Challenges Management Plan, the communication was sent on November 12 and was sent by Luciana Valladares Head of Administration and corporate affairs.</p> <p>Communication to Pro-OLMOS; information to Jose LECAROS is the General Manager of Pro Olmos. The communication was also sent to him.</p> <p>A statement was sent to Pampa Baja and that it is a company that is close to AGROVISION and the Management Plan and challenges were also communicated.</p> <p>There is also close communication with the communities of Olmos and Morrope. The information was verified.</p> <p>A meeting was organized with the interest groups:</p> <p>General Manager of PRO OLMOS- José LECAROS</p> <p>Meetings with interest groups: Meetings were held with 2 interest groups, one external and one internal, in both cases it was possible to corroborate the involvement and knowledge of the Sustainable Water Management Plan.</p> <p>1.- PRO-OLMOS</p> <p>2. Irrigation area worker</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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | The dissemination of the results of the AWS Goals has not yet taken place, so it will need to be followed up at the next surveillance visit. |
| 5.3.2 | ADVANCE INDICATOR The site's efforts to implement the AWS Standard shall be disclosed in the organization's annual report. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 5.3.3 | ADVANCE INDICATOR Benefits to the site and stakeholders from implementation of the AWS Standard shall be quantified in the organization's annual report. | - | - | ADVANCED INDICATOR – NOT APPLICABLE |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>Major nonconformity finding</p> <p>It is not evident in the document folder 5.4 that the organization has communicated the challenges to internal and external Stakeholders (Caseríos 02 palos in Morrope, Supervision of wells 7 of Agrovision, warehouse assistants, supervisor / operator of the Osmosis drinking water plant)</p> |

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| | | | | <p>This, it is corroborated, during the audit that in the interview several Stakeholders are not aware of these issues.</p> <p>Evidence:</p> <p>"Support for the creation of a Groundwater User Board" has been considered as the first challenge priority. Of the interviewees, no internal Stakeholders (water supervisors) have referred to this challenge and of the external ones only 2 (Pro-Olmos and Pampa Baja) out of 4 (inc. Village and school).</p> <p>In the case of challenge "Optimize the sediment treatment of the project water - by users with a very high content of solids or sediments that complicate the operation", for the internal Stakeholders, if they take action in this regard and have sedimentary and flocculants to said treatment, and are not considered a challenge, challenge being a relevant issue or concern.</p> <p>After the treatment of the Minor Non-Conformity of PHASE1, it was possible to review the elaboration of a triptych for which the following information appears: Structure of the AWS standard, Water Management Plan, Sustainable water balance, Water quality, protection of important areas related to water, Drinking water, sanitation and hygiene for all (Wash), What is AWS. Which contain in each topic the Objectives of the Sustainable Water Management Plan.</p> <p>For dissemination to field staff: An audio on the goals was broadcast for the knowledge of internal interest groups for the knowledge of the goals and objectives of the AWS standard.</p> <p>The training records on the Water & Hydrological Management Plan and initiatives, Sustainable Hydric Balance, held on Nov. 9, were reviewed. for the irrigation area (10 people) Nov. 10. for maintenance personnel, fertilized (8 people); Nov 9 to Burner and Auxiliary Operators, Nov. 8. to premix supervisors; November 12 to the irrigation staff; 09/27 to the phytosanitary personnel, 09/28 to the mantle area.; 09/28 to the irrigation staff.</p> <p>A training on the Management Plan and Challenges was carried out, it was carried out virtually on November 5, to the collaborators of the irrigation and packing area. Two trainings were provided for the day shift and night shift and the attendees were 12 and 36 respectively.</p> <p>The field personnel were trained by means of the audios with the explanation of the 8 objectives. The communications centers have broadcast these audios at lunchtime and at the entrance of the staff.</p> <p>The Water Management Plan and the Challenges have also been posted in the bulletin boards.</p> <p>Communicated to external stakeholders:</p> <p>A communication has been sent to ANA CBEGAZO@ANA.GOB.PE addressed to Cecilia Begazo (AAA del Valle Legal Coordinator) sending the Water and Challenges Management Plan, the communication was sent on November 12 and was sent by Luciana Valladares Head of Administration and corporate affairs.</p> <p>Communication to Pro-OLMOS; information to Jose Lecaros is the General Manager of Pro Olmos. The communication was also sent to him.</p> |
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| | | | | <p>A statement was sent to Pampa Baja and that it is a company that is close to AGROVISION and the Management Plan and challenges were also communicated.</p> <p>There is also close communication with the communities of Olmos and Morrope. The information was verified.</p> <p>A meeting was organized with the interest groups: General Manager of PRO OLMOS- José Lecaros</p> <p>Meetings with interest groups: Meetings were held with 2 interest groups, one external and one internal, in both cases it was possible to corroborate the involvement and knowledge of the Sustainable Water Management Plan.</p> <p>1.- PRO-OLMOS 2. Irrigation area worker</p> |
| 5.4.2 | Efforts made by the site to engage stakeholders and coordinate and support public-sector agencies shall be identified. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <p>The conversation with the Stakeholders shows the leadership of the company in forming a Board of Water Users (Agrovision-Arena Verde is the first president) and motivating companies to be able to register and touch on relevant issues such as water quotas, monitoring of well consumption, control measures, monitoring of water quality, determination of aquifer among others. The joint work between companies in the area and the ANA authority is evident. The involvement of municipalities and regional governments is still in process.</p> |
| 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. | - | - | - |
| 5.5.1 | Any site water-related compliance violations and associated corrections shall be disclosed. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | The organization indicates that there are no violations directly related to water. |
| 5.5.2 | Necessary corrective actions taken by the site to prevent future occurrences shall be disclosed if applicable. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | The organization indicates that there are no violations directly related to water. |
| 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. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | The organization indicates that there are no violations directly related to water. |

8 AWS CRITERIA FOR SINGLE-SITE:

As an audit criterion, the AWS2.0 standard updated to December 2019 was considered.
In the following table we declare information about the single evaluated site.

Table 8.1
Detail of the Evaluated Site

| SUB-CODE | FARM NAME | LOCATION | ACTIVITIES | TOTAL AREA (hectares) | GPS Latitude | GPS Longitude |
|----------|-----------------------------|--|--|--------------------------|-----------------|------------------|
| 01 | AGROVISIÓN PERÚ S. A. C. | Lotes C5, C6 y A9 del Proyecto Olmos | Production and export of Blueberry, Grape, Avocado and Asparagus with fields for agricultural production, including the packing plant | 1 500 | 610947.96 | 9320924.61 |

9 AUDIT FINDINGS

The findings evidenced in the development of the audit process were reported to the client **AGROVISIÓN PERÚ S. A. C.**, who subsequently responded to **SGS Perú S. A. C.** with a cause analysis and action plan for their treatment. Once the Lead Auditor approved both the analysis of the cause and the action plans, we proceeded with the verification of the effectiveness of the major non-conformities; at the customer's request, also if it includes checking the effectiveness of minor non-conformities.

Detail of audit findings

— Nonconformities

As a result, a total of 10 minor non-conformities and 02 major non-conformities were raised, which are detailed in table 9.1

Table 9.1
Detail of
PHASE 2 Non-Conformities

| No. | TYPE | REF. | DETAILS | CAUSES | ACTION PROPOSED BY CLIENT |
|-----|---------------------|-------|--|--|--|
| 1 | Minor Nonconformity | 1.1.1 | <p>AWS2.0: The organization must map in its physical scope the infrastructure related to water (...)</p> <p>The organization should map the Water Service Provider (if applicable) and its final water source (...)</p> <p>Downtown Lot is divided into Downtown Lot 1 and Downtown Lot 2.</p> <p>For Lot Center 1 there are 3 wells within the cultivation area. In the case of Lot Center 2, it is supplied from a single well within the cultivation area; However, it was not possible to demonstrate the infrastructure used by the organization to conduct the water from each of its wells in each of its lots to the reservoir.</p> <p>Additionally, the wastewater generated by the organization (industrial and domestic) is deposited in storage facilities and is sucked out by the DITSA Company and evacuated from the site; however, said supplier has not been mapped, nor the receiving bodies of said wastewater. The organization indicates that the provider takes him to Piura and has a treatment; however, there is no evidence of it or if there is any discharge.</p> | <ol style="list-style-type: none"> Due to a misinterpretation of the standard, the final disposal of wastewater carried out by a third-party company (DITSA) was not mapped. The identification of receiving bodies for effluent discharge has not been considered, because the outsourced company (DITSA) has a wastewater plant where effluents are treated, and they are reused in an industrial ecological park "EL ALGARROBO" located in Piura. | <ol style="list-style-type: none"> The information of the outsourced company (DITSA) will be reviewed in detail and the destination of AGROVISION wastewater will be mapped through a route. The treatment carried out by the outsourced company to the wastewater generated by AGROVISION will be presented through the document (PTAR_DITSA). the operating license of the WWTP DITSA will be presented. <p>VERIFICATION OF THE EFFECTIVENESS OF THIS NON-CONFORMITY: It is reviewed and verified:</p> <ul style="list-style-type: none"> Operating License Registration Management, storage, processing and use and final disposal of all types of solid and liquid waste, registration No. 1333-2021 of May 17, 2021 issued by the District Municipality of Piura. Wastewater treatment of the company DITSA. The company treats domestic and industrial wastewater. This treatment is carried out in a homogenization tank, then a primary DAF treatment, then a sequential treatment in a settler and then a sludge treatment. <p>CONCLUSION: With the revised Evidence, it is decided to close the Minor Nonconformity.</p> |

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| 2 | Minor Nonconformity | 1.2.1 | <p>AWS2.0: Stakeholders will be identified (...)</p> <p>The following are not identified within the interest groups:</p> <ul style="list-style-type: none"> — "Valle Nuevo" Groundwater Board that is described in the Influence and Commitment Matrix. — Municipality of JAVANCA is also within the Zapayal aquifer. — College of the hamlets. — Villages of Morrope, considering that they also drink water from the Zapayal aquifer | <p>The formation of the Groundwater Board progressed very quickly. When the stakeholder table was made, it was not yet approved. The influence and commitment matrices were made later for this reason if the new Board was considered, an aspect that had to be corrected in the table of interested parties. The ZAPALLAL aquifer underlies the entire Lambayeque region. JAVANCA is not under the zone of influence of the site and the schools that have been supported by the company should be considered stakeholders.</p> | <p>Present the completely revised table of stakeholders and review the indicated interest groups if applicable.</p> <p>VERIFICATION OF THE EFFECTIVENESS OF THIS NON-CONFORMITY: It is reviewed and verified:</p> <ul style="list-style-type: none"> — Stakeholders table updated on November 2, 2021 — He joined the New Valley User Board. — Municipality of JAVANCA and the schools, this stakeholder does not belong to AGROVISION but to green sand. Morrope; it also belongs to green sand. <p>CONCLUSION: With the revised Evidence, it is decided to close the Minor Nonconformity.</p> |
| 3 | Minor Nonconformity | 1.3.2 | <p>AWS2.0: The site's water balance will be identified and mapped (...)</p> <p>It was observed that the organization has identified and mapped a water balance for the site; However, in its analysis (data with which it made the determination of the balance) it did not consider the water consumption used in the packing stage, nor in the food process for the site personnel, the amount of water recovered from the WWTP</p> | <p>The balance was made considering inputs, outputs and storage only from the irrigation area and the other inputs and outputs of all the processes involved in the company's water flow had to be integrated, volumes that were identified but not considered in the mapping.</p> | <p>A new map will be sent with the additional inputs and outputs of each company process.</p> <p>VERIFICATION OF THE EFFECTIVENESS OF THIS NON-CONFORMITY: It is reviewed and verified:</p> <ul style="list-style-type: none"> — Updated water entry and exit maps adding missing points; It was verified that the entry and exit of water to the packing and dining room and in the food process or (dining room) has been included <p>CONCLUSION: With the evidence reviewed, it is decided to close the Minor Nonconformity.</p> |
| 4 | Minor Nonconformity | 1.3.3 | <p>AWS2.0: Quantify the water balance of the site (...)</p> <p>During the tour of the site, the organization shows an Excel document identified as "" Water Balance 2021 AGV ""; This document only indicates the amount of water used for irrigation, applications, reservoir evaporation; However, this analysis does not consider the amount of water used in processes, drinking water, outflow of water in fruit, infiltration, outflow of water sent to third parties (GREEN SAND), outflow of domestic / industrial wastewater evacuated by EPS.</p> | <p>There is a separate quantification but not added to the Balance Sheet</p> | <p>Process water (packing and food processing), drinking water (OZONATOR), vehicle washing water, structural water of the fruit, infiltrated, wastewater outlet, and drinking water from Agrovision supplying the Arena must be added.</p> <p>VERIFICATION OF THE EFFECTIVENESS OF THIS NON-CONFORMITY: It is reviewed and verified:</p> <ul style="list-style-type: none"> — What was added: process water (food packaging and processing); drinking water (OZANATOR), vehicle washing water, structural fruit water, infiltrated, wastewater outlet and drinking water from Agrovision that supplies the Arena. — New balance made considering all these points <p>CONCLUSION: With the evidence reviewed, it is decided to close the Minor Nonconformity.</p> |

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| 5 | Minor Nonconformity | 1.5.5 | <p>AWS2.0: Threats to people or the environment will be assessed (...)</p> <p>It was observed that the organization has identified and mapped as its important area related to water, its "living strip" made up of trees and perimeter vegetation that surrounds the site's lots, which has an Evaluation Report of its implementation status. (+ 50% progress); however, when consulting on the possible threats to people or the environment from this initiative, as well as the involvement of interested parties, no evidence was obtained from the respective evaluation.</p> | <p>Here there is an inconsistency, indicator 1.5.5 refers to Important Areas related to water but from the basin. perimeter fences are site IWRAs. The perimeter fence is made up of bushes (identify) and trees (identify), in principle it does not represent any threat to people, unless it attracts reptiles or rodents. Nor does it harm the environment (unless it is a host for pests) rather it prevents soil erosion and protects adjacent roads.</p> | <p>Present report and photos explaining that the perimeter fence does not pose threats to people or the environment.</p> <p>VERIFICATION OF THE EFFECTIVENESS OF THIS NON-CONFORMITY: It is reviewed and verified:</p> <ul style="list-style-type: none"> — Agrovisión report of living fences or windbreaks for crop protection and sand protection. — The living fence has been placed for protection, it is not a protected area and there are no endangered species. <p>CONCLUSION: With the revised Evidence, it is decided to close the Minor Nonconformity.</p> |
| 6 | Minor Nonconformity | 2.1.1 | <p>AWS2.0: Identify a signed and publicly disclosed site statement.</p> <p>In the AWS - 2.1 folder there is no evidence of the form of public disclosure of this commitment. During the audit, in none of the sites is it evidenced that the statement is published (murals), or in any input or induction to personnel (for example, visiting personnel such as the auditor). During the audit it is indicated that it is in the SharePoint, but it is not publicly available, for example, for visits. Evidence: The auditor was never informed of the commitment of AWS nor do they have access to the company's SharePoint.</p> | <p>We omitted the public disclosure of the commitments for sustainable water management in a visible place for employees, considering that the commitment presented and signed by the CEO at the AWS event and uploaded to the company's website was enough.</p> | <p>We will present in a visible place for all collaborators and site visitors the commitments, challenges and plan established for the AWS standard.</p> <p>VERIFICATION OF THE EFFECTIVENESS OF THIS NON-CONFORMITY: It is reviewed and verified:</p> <ul style="list-style-type: none"> — Physical disclosure of the AGROVISION Commitment with AWS; At the gatehouse along with the Policies, in Dining Rooms and SSHH, Pre Meza areas, and in each of the areas or Lozas. — AGROVISIÓN's commitment to sustainable water management from October 30, 2020 <p>CONCLUSION: With the revised Evidence, it is decided to close the Minor Nonconformity.</p> |
| 7 | Minor Nonconformity | 2.3.2 | <p>AWS2.0: The sustainable water management plan includes financial budgets (...); as well as its form of measurement (...)</p> <p>The organization has a sustainable water management plan; however, this plan does not have a financial budget assigned. Additionally, it was observed that some of its objectives do not include the form of measurement:</p> <ul style="list-style-type: none"> — Objective N° 1 Protection of the marginal drains by advanced linear M2. — Objective N° 2 Optimize the quantity of liters / collaborator, the delivery of purified water of the company. — Objective N° 3 Avoid the contamination of the aquifer, by means of the extraction by number of tanks of 30m2 / day. | <p>There is the quantification of the costs of some objectives of the Management Plan, although in some cases we have not valued them since financing was understood as an external need. 2. We can effectively quantify the measurement indicators in the cases that have not been done.</p> | <p>Establish the costs of all the objectives of the Management Plan and / or explain why they are not set if it is not required to do so. 2. Indicate in a quantifiable way how to measure each objective of the Management Plan.</p> <p>VERIFICATION OF THE EFFECTIVENESS OF THIS NON-CONFORMITY: It is reviewed and verified:</p> <ul style="list-style-type: none"> — Water management plan updated on 10/29/21, it was verified that the budgets that have been considered have been placed and it has also been specified how the objectives will be achieved. — Objective 1 Protection of 3,378 linear m of drainage strips by means of a living fence: through afforestation of the riverbeds with tree species, slope |

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| | | | | | <p>stabilization, planting design, on a weekly basis.</p> <ul style="list-style-type: none"> Objective N ° 2 Optimize the amount of liters / employee, the delivery of purified water to the company. Implementation: achieve the amount of 2 liters of collaborator per day with monthly monitoring Objective N ° 3 Avoid the contamination of the aquifer, by means of the extraction by number of tanks of 30m² / day. Implement: 3 to 4 tanks of 30 m³ per day <p>CONCLUSION: With the revised Evidence, it is decided to close the Minor Nonconformity.</p> |
| 8 | Minor Nonconformity | 3.7.1 | <p>AWS2.0: Quantify the evidence that the objectives have been achieved (...)</p> <p>The organization has not yet quantified the achievement of the objectives in the indirect use of water.</p> | The acquisition of a new washing machine is recent, and we are in the implementation of data collection. | <p>VERIFICATION OF THE EFFECTIVENESS OF THIS NON-CONFORMITY: It is reviewed and verified:</p> <ul style="list-style-type: none"> Packing water washing; as INDIRECT USE The volume of water used per soap / liter is equal to 0.31 liters <p>CONCLUSION: With the evidence reviewed, it is decided to close the Minor Nonconformity.</p> |
| 9 | Minor Nonconformity | 3.7.2 | <p>AWS2.0: Identify evidence of compliance with suppliers (...)</p> <p>It was not possible to show evidence of the commitment in the use of water with the Catering provider (food service for workers) of the site.</p> | We have investigated through surveys the indirect use of water in personnel transport services (Buses and minibuses) and we have provided training on the rational use of water, but we do not have a signed commitment from these third parties. | <p>Signing of an affidavit with commitments for water use - AWS with third parties.</p> <p>VERIFICATION OF THE EFFECTIVENESS OF THIS NON-CONFORMITY: It is reviewed and verified:</p> <ul style="list-style-type: none"> Response letter to suppliers of April 30, 2021 for AGROVISIÓN and ARENA VERDE. Affidavit of the code of ethics and conduct for suppliers for the Catering Provider, MARAKOS Grill, EIRL Company. Sworn Statement on Hydraulic Policies and knowledge of the AWS Certification AGROVISIÓN and ARENA VERDE, signed on November 1, 2021. <p>CONCLUSION: With the evidence reviewed, it is decided to close the Minor Nonconformity.</p> |
| 10 | Minor Nonconformity | 4.4.1 | <p>AWS2.0: Modify and adapt the sustainable water management plan (...)</p> <p>It was possible to show that the organization has planned to modify and adapt the Water Management Plan - Olmos Site at the end of the 2021 period (December 2021)</p> | As a company policy, the procedures are reviewed annually. | <p>Changes and progress of the management plan are recorded before each external audit.</p> <p>VERIFICATION OF THE EFFECTIVENESS OF THIS NON-CONFORMITY: It was verified that the progress to date is being considered in the Water Management Plan updated to 10/9/21. Cases:</p> |

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| | | | | | <ul style="list-style-type: none"> Objective 1 Protection of 3,378 linear m of drainage strips by means of a living fence: through afforestation of the causes with tree species., Slope stabilization, planting design, with weekly frequency. Cost: \$ 27,024. Advance: 60% Objective N ° 2 Optimize the amount of liters / employee, the delivery of purified water to the company. Implementation: achieve the amount of 2 liters of collaborator per day with monthly monitoring Cost: US \$ 22,000 Advance: 95% Objective N ° 3 Avoid the contamination of the aquifer, by means of the extraction by number of tanks of 30m² / day. Implement: 3 to 4 tanks of 30 m³ per day Cost_ US \$ 230,705.00 Advance: 25% <p>CONCLUSION: With the evidence reviewed, it is decided to close the Minor Nonconformity.</p> |
| 11 | Major Nonconformity | 5.2.1 | <p>AWS2.0: The sustainable water management plan will be communicated to relevant stakeholders (...)</p> <p>In the information in the AWS folder - Step 5 there is no evidence of such communication.</p> <p>During the audit, in the interviews, the supervisors of the irrigation site, warehouse assistants, do not know any of the objectives indicated in the Water Management Plan.</p> <p>In the interview, the Stakeholders referred to "taking care of the water" and "irrigation monitoring"; both elements are considered in the plan as follow-up activities.</p> <p>It was mentioned "not to exceed the water endowment quotas" but that objective is not within the water management plan.</p> <p>In the interviews with external Stakeholders (Community Caserio 2 Palos and Colegio) they stated that they have not been informed of the action plan that the company has regarding water and they are still in talks.</p> | <ol style="list-style-type: none"> 1. Training on the AWS standard was provided at all hierarchical levels. 2. Management plan training was included only at the managerial level since it was considered that they were the relevant stakeholders for decision-making in the management of the adequate use of water. | <p>We will prepare a presentation and training of the Management Plan that reaches the mentality of our stakeholders in a suitable way and we will communicate with each of them to know their perception of it and thus incorporate their opinions in a convenient way.</p> <p>VERIFICATION OF THE EFFECTIVENESS OF THIS NON-CONFORMITY: It is reviewed and verified:</p> <ul style="list-style-type: none"> Leaflet containing the following information: Structure of the AWS standard, Water Management Plan, Sustainable water balance, Water quality, protection of important areas related to water, drinking water, sanitation, and hygiene for all (Wash), What is AWS. Which contain in each topic the Objectives of the Sustainable Water Management Plan. An audio on the goals was broadcast for the knowledge of internal interest groups for the knowledge of the goals and objectives of the AWS standard. Training records on the Water Management Plan & Hydrological challenges and initiatives, Sustainable Hydric Balance held on Nov. 9. for the irrigation area (10 people) Nov. 10. for maintenance personnel, fertilized (8 people); Nov 9 to Burner and Auxiliary Operators, Nov. 8. to premiss supervisors; November 12 to the irrigation |

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| | | | | | <p>staff; 09/27 to the phytosanitary personnel, 09/28 to the mantle area.; 09/28 to the irrigation staff.</p> <ul style="list-style-type: none"> — Training of the Management Plan and Challenges was carried out virtually on November 5, to the collaborators of the irrigation and packing area. Two trainings were provided for the day shift and night shift and the attendees were 12 and 36 respectively. — The field personnel were trained by means of the audios with the explanation of the 8 objectives. The communications centers have broadcast these audios at lunchtime and at the entrance of the staff. — The Water Management Plan and the Challenges have also been posted in the bulletin boards. — Communicated to external stakeholders: — A communication has been sent to ANA CBEGAZO@ANA.GOB.PE addressed to Cecilia BEGAZO (AAA del Valle Legal Coordinator) sending the Water and Challenges Management Plan, the communication was sent on November 12 and was sent by Luciana Valladares Head of Administration and corporate affairs. — Communication to Pro-OLMOS; information to Jose LECAROS is the General Manager of Pro Olmos. The communication was also sent to him. — A statement was sent to Pampa Baja and that it is a company that is close to AGROVISION and the Management Plan and challenges were also communicated. — There is also close communication with the communities of Olmos and Morrope. The information was verified. — A meeting was organized with the interest groups: — General Manager of PRO OLMOS- José LECAROS — Meetings with interest groups: Meetings were held with 2 interest groups, one external and one internal, in both cases it was possible to corroborate the involvement and knowledge of the Sustainable Water Management Plan. — PRO-OLMOS — Irrigation area worker <p>CONCLUSION:</p> |
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| | | | | | With the revised Evidence, it is decided to close the Minor Nonconformity. |
| 12 | Major Nonconformity | 5.4.1 | <p>AWS2.0: Shared site challenges related to water and efforts made to address these challenges will be disclosed (...)</p> <p>It is not evident in the document folder 5.4 that the organization has communicated the challenges to internal and external Stakeholders (Caserios 02 palos in Morrope, Supervision of wells 7 of Agrovision, warehouse assistants, supervisor / operator of the Osmosis drinking water plant etc.)</p> <p>This, it is corroborated, during the audit that in the interview several Stakeholders are not aware of these issues.</p> <p>Evidence:</p> <p>"Support for the creation of a Groundwater User Board" has been considered as the first challenge priority. Of the interviewees, no internal Stakeholders (water supervisors) have referred to this challenge and of the external ones only 2 (Pro-Olmos and Pampa Baja) out of 4 (inc. Village and school). In the case of challenge "Optimize the sediment treatment of the project water - by users with a very high content of solids or sediments that complicate the operation", for internal Stakeholders, if they take action in this regard and have sedimentors and flocculants to said treatment, and are not considered a challenge, challenge being a relevant issue or concern.</p> | The word challenge was not mentioned as such if the problems / difficulties that one has with water were not socialized with the interest groups, it was not understood. | <p>We will revisit the shared water challenges again, extending them to all stakeholders. 2. We will initiate a dialogue with the interested parties to find out their own perceptions of the problems, difficulties, and commitments with the sustainable use of water.</p> <p>VERIFICATION OF THE EFFECTIVENESS OF THIS NON-CONFORMITY:</p> <p>It is reviewed and verified:</p> <p>Triptych, where the following topics that have been selected as challenges at this stage are shown:</p> <ol style="list-style-type: none"> 1. Sustainably manage water in times of dry season 2. Share knowledge on risk and efficient water use technique 3. Improve water quality, optimize water sediment treatment 4. Support for the creation of a board of groundwater users 5. Care in the time of phenomena of the child (reinforcement of the slopes). <p>For the field staff, the dissemination of the Challenges was carried out by means of audios where the challenges that AGROVISION is working on were explained. There were also trainings on the Water Management Plan & Hydraulic Challenges and initiatives, Sustainable Hydric Balance, held on Nov. 9. for the irrigation area (10 people) Nov. 10. for maintenance personnel, fertilized (8 people); Nov 9 to Burner and Auxiliary Operators, Nov. 8. to premix supervisors; November 12 to the irrigation staff; 09/27 to the phytosanitary personnel, 09/28 to the mantle area.; 09/28 to the irrigation staff.</p> <p>A training of the Management Plan and Challenges was reviewed, it was carried out virtually on November 5, to the collaborators of the irrigation and packing area. Two trainings were provided for the day shift and night shift and the attendees were 12 and 36 respectively.</p> <p>The field personnel were trained by means of the audios with the explanation of the 8 objectives. The communications centers have broadcast these audios at lunchtime and at the entrance of the staff.</p> <p>An email sent to all company employees with the information on the Challenges was reviewed.</p> <p>Communicated to external stakeholders:</p> <p>A communication has been sent to ANA CBEGAZO@ANA.GOB.PE addressed to Cecilia Begazo (AAA del Valle Legal Coordinator) sending</p> |

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| | | | | | <p>the Water and Challenges Management Plan, the communication was sent on November 12 and was sent by Luciana Valladares Head of Administration and corporate affairs. Communication to Pro-OLMOS; information to Jose Lecaros is the General Manager of Pro Olmos. The communication was also sent to him. A statement was sent to Pampa Baja and that it is a company that is close to AGROVISION and the Management Plan and challenges were also communicated. There is also close communication with the communities of Olmos and Morrope. The information was verified.</p> <p>CONCLUSION: With the revised Evidence, it is decided to close the Minor Nonconformity.</p> |
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— Observations and opportunities for improvement

The certification audit carried out to AGROVISIÓN PERÚ S. A. C. in relation to the AWS2.0: 2019 standard allows multiple areas for improvement.

In this audit process, a total of 06 OBSERVATIONS were determined on which it is not necessary to present a cause analysis and planning and implementation of actions; however, it is important to mention that they can be considered for review at the next surveillance visit.

The observations found are detailed below:

1. (1.2.1) – EL-OBS 1: Consider reviewing the effectiveness of the terms with which they are evidencing the capacity to participate and the will of the identified interest groups.
2. (1.3.6) – EL-OBS2: Consider reviewing the effectiveness in determining the Palo Verde reservoir as an area of interest.
3. (3.2.1) – FV-OBS1: There are DIA environmental instruments, and they are in the process of presenting the EIA required by the authority
4. (3.2.1) – FV-OM1: Consider strengthening the procedure of Identification, access, and evaluation of legal requirements if it is also applicable for requirements such as water and include the List of Legal Requirements - Water Resource
5. (3.2.1) – FV-OM2: Consider keeping the "Producer Register" register updated where the control of the permits of the different wells is carried out. During the audit it has been updated.
6. (3.2.1) – FV-OM3: Consider verifying the wastewater, the type of final treatment carried out by the EPS and if there is any impact on any basin (surface or underground)

— Efficacy in treating the findings of the Certification visit

As part of the certification process, in November 2021 the effectiveness verification visit of the Major Non-Conformities generated in the PHASE 2 visit was carried out.

During this visit, the audit client, in addition to presenting the actions with which it dealt with its Major Non-Conformities, requested to verify the effectiveness of its Minor Non-Conformities.

Table 9.1 of this report includes the revised Evidence with which all the Findings were closed, both the Major Non-Conformities, as well as the Minor Non-Conformities.

10 SUMMARY

Based on this certification audit process developed for **AGROVISIÓN PERÚ S. A. C.**, it was possible to demonstrate the effort made by the work team. However, in the PHASE 2 visit of the certification process, Major and Minor Non-Conformities were presented that were addressed in a timely manner, which allows **AGROVISIÓN PERÚ S. A. C.** to receive the CORE Certification recommendation of the AWS2.0: 2019 standard. For the observations made, these items are likely to be reviewed at the next surveillance visit.

11 CONCLUSIONS AND RECOMMENDATIONS

The Audit Team that developed this process verified the implementation and maintenance of the Water Management System under the standard under analysis, for which it recommends the AWS2.0: 2019 Certification CORE level.

An annual surveillance frequency is determined for the development of the necessary follow-ups.

12 REFERENCES

1. PHASE2 Audit Plan
2. Map of the Physical Scope of the Site
3. Concerned parties
4. Information related to the water of the site
5. Letter of engagement
6. Water Management Plan
7. Collection and Discharge Water Monitoring Plan
8. Multiple AWS site logs
9. Among others