

W0. Introduction

W0.1

(W0.1) Give a general description of and introduction to your organization.

Budweiser Brewing Company APAC Limited ("We", the "Group" or "Bud APAC") is the largest beer company in the Asia Pacific, with leadership positions in premium and super premium beer segments. It brews, imports, markets, distributes, and sells a portfolio of more than 50 beer brands, including Budweiser®, Stella Artois®, Corona®, Hoegaarden®, Cass® and Harbin®. In recent years, Bud APAC has expanded beyond beer into new categories such as ready-to-drink, energy drinks and spirits. Its principal markets are China, South Korea, India and Vietnam. Bud APAC operates more than 50 breweries and has over 25,000 colleagues across the Asia Pacific.

Bud APAC is listed on the Hong Kong Stock Exchange under the stock code "1876" and is a Hang Seng Composite Index member that is incorporated under the laws of the Cayman Islands. The company is a subsidiary of Anheuser-Busch InBev ("AB InBev"), which has over 600 years of brewing heritage and an extensive global presence.

For more details, please visit our website at: <http://www.budweiserapac.com>.

W-FB0.1a

(W-FB0.1a) Which activities in the food, beverage, and tobacco sector does your organization engage in?

Processing/Manufacturing

W0.2

(W0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date
Reporting year	January 1 2020	December 31 2020

W0.3

(W0.3) Select the countries/areas for which you will be supplying data.

- China
- India
- Republic of Korea
- Viet Nam

W0.4

(W0.4) Select the currency used for all financial information disclosed throughout your response.

USD

W0.5

(W0.5) Select the option that best describes the reporting boundary for companies, entities, or groups for which water impacts on your business are being reported.

Companies, entities or groups over which operational control is exercised

W0.6

(W0.6) Within this boundary, are there any geographies, facilities, water aspects, or other exclusions from your disclosure?

Yes

(W0.6a) Please report the exclusions.

Exclusion	Please explain
Data included: Beer breweries across APAC Data excluded: Sales and distribution operations, some packaging facilities, and some smaller brewing and soft drink facilities (non-material).	We report data from our internal Voyager Plant Optimization (VPO) data management system. The process of becoming compliant with VPO certification ensures that we have the highest quality data available. Each of our beer breweries must pass through our VPO qualification process to ensure our management system is implemented as intended. In addition to ensuring data quality, our beer breweries cover the majority of water withdrawals, discharge and consumption, and are included in the data scope considering their significant environmental footprint. This also reflects our core operations in the beer brewing industry and signature beer brands. The excluded data scope is relatively insignificant and non-material, especially when compared with the data scope for our beer breweries, as these activities are not the major areas where we withdraw, discharge and consume water resources.

W1. Current state

W1.1

(W1.1) Rate the importance (current and future) of water quality and water quantity to the success of your business.

	Direct use importance rating	Indirect use importance rating	Please explain
Sufficient amounts of good quality freshwater available for use	Vital	Vital	This is vitally important currently and in the future. The combined effects of population growth, economic development, and climate change have contributed to increasing water stress on a global scale. Water is a key ingredient in our products. Moreover, water is a critical resource for the economic, social and environmental well-being of our communities. It is our role as the world's leading brewer to work towards ensuring our communities have improved water quality. Directly, we consume water to produce our beverages as the key ingredient and are also in the process of converting raw materials/agricultural commodities into our products. We regularly review and update our water risk assessment, and analyze the potential risks for each brewery. We have set ambitious water efficiency targets across our business, with even more ambitious goals for our breweries located in communities facing high water stress. We also engage with our suppliers to set water-use-reduction targets within their operations and develop plans to reduce water consumption in our overall value chain. Indirectly, water is used in agriculture for the agricultural commodities that we source, such as rice, barley, and corn. Although we do not undertake any direct agricultural/forestry activities and do not own any land for agricultural/forestry activities, we have made commitments focused on water stewardship and smart agriculture to drive sustainable agricultural practices.
Sufficient amounts of recycled, brackish and/or produced water available for use	Important	Important	This is important currently and in the future. Directly, we review and identify water reduction opportunities, and implement measures to reduce water usage and intensity at our breweries. For example, at our Jinshibai brewery, we invested in a biological treatment system that treats wastewater and reuses the treated water for non-production purposes such as toilet flushing and cooling towers, thereby reducing the demand for freshwater. We do not source from or use brackish surface water/seawater or produced/entrained water. Indirectly, we strive to improve water availability and quality for the communities in high water stress areas. We took a collaborative approach of working with local partners, the government and the community to create an integrated and sustainable solution. As of the end of 2020, we replenished more than 10 million hl of groundwater in locations identified to experience "high-risk" of water stress.

W-FB1.1a

(W-FB1.1a) Which water-intensive agricultural commodities that your organization produces and/or sources are the most significant to your business by revenue? Select up to five.

Agricultural commodities	% of revenue dependent on these agricultural commodities	Produced and/or sourced	Please explain
Other, please specify (Corn)	Less than 10%	Sourced	We use different corn-made products (corn grits/corn starch/corn syrup) as ingredients to brew our product. The process of converting from corn to corn starch and syrup requires water.
Rice	Less than 10%	Sourced	We use rice as ingredients to brew our product, the production converting from paddy to rice requires hardly require water.
Other, please specify (Hops)	Less than 10%	Sourced	We use hops as key ingredients to brew our product, it provides major aroma for the beer.
Other, please specify (Wheat)	Less than 10%	Sourced	Wheat is used as an ingredient to brew our wheat-based product.
Other, please specify (Barley)	Less than 10%	Sourced	Barley is made into malt, malt is the most important and major key material for beer production, providing the wort flavor to the beer. The process of converting barley to malt will consume water to steep and germinate the barley during the process.

W1.2

(W1.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?

	% of sites/facilities/operations	Please explain
Water withdrawals – total volumes	100%	We withdraw water from three main sources: groundwater (15%), surface water (14%) and third-party (71%). This is tracked in our Voyager Plant Optimization (VPO) data management system. This reported percentage reflects beverage operations in our breweries.
Water withdrawals – volumes by source	100%	We withdraw water from three main sources: groundwater (15%), surface water (14%) and third-party (71%). This is tracked in our Voyager Plant Optimization (VPO) data management system. This reported percentage reflects beverage operations in our breweries.
Entrained water associated with your metals & mining sector activities - total volumes [only metals and mining sector]	<Not Applicable>	<Not Applicable>
Produced water associated with your oil & gas sector activities - total volumes [only oil and gas sector]	<Not Applicable>	<Not Applicable>
Water withdrawals quality	100%	We have standardized procedures and standards to measure and monitor the quality of water withdrawals. This is to ensure food safety standards and compliance with relevant food safety limits especially for the water used in producing our beverages. This is tracked in our Voyager Plant Optimization (VPO) data management system. This reported percentage reflects beverage operations in our breweries.
Water discharges – total volumes	100%	Each of our breweries follows standardized procedures and standards to detect, control, communicate and register discharges at the departmental level. This is tracked in our Voyager Plant Optimization (VPO) data management system. This reported percentage reflects beverage operations in our breweries.
Water discharges – volumes by destination	100%	We treat all effluent from our breweries via an internal biological treatment system and discharged it accordingly to surface water or municipal wastewater treatment facilities. The effluent discharge volume and discharge destination is tracked in our Voyager Plant Optimization (VPO) data management system daily. This reported percentage reflects beverage operations in our breweries.
Water discharges – volumes by treatment method	Not monitored	We treat all effluent from our breweries via the biological treatment system. The effluent discharge volume and discharge destination is tracked in our Voyager Plant Optimization (VPO) data management system daily. This reported percentage reflects beverage operations in our breweries.
Water discharge quality – by standard effluent parameters	100%	We have procedures and standards to measure and monitor the quality of water discharge daily. There are different standards in each brewery in compliance with the respective regulatory requirements. This is tracked in our Voyager Plant Optimization (VPO) data management system. This reported percentage reflects beverage operations in our breweries.
Water discharge quality – temperature	100%	We have procedures and standards to measure and monitor the quality of water discharge daily. We ensure that water discharge is maintained from 15°C to 38°C. This is tracked in our Voyager Plant Optimization (VPO) data management system. This reported percentage reflects beverage operations in our breweries.
Water consumption – total volume	100%	We consume a great amount of water to produce our beverages, in the process of manufacturing, and to maintain daily operations. This is tracked in our Voyager Plant Optimization (VPO) data management system. This reported percentage reflects beverage operations in our breweries.
Water recycled/reused	100%	We recycled/reused 40,206,368 hectoliters of water, including effluent reused, effluent exported for reuse and brewery reclaim water center reuse. This is tracked in our Voyager Plant Optimization (VPO) data management system. This reported percentage reflects beverage operations in our breweries.
The provision of fully-functioning, safely managed WASH services to all workers	Not monitored	In our breweries, we provide clean water for workers for hand washing or shower, but the water quantity is small and located in different areas. So there is no special water flowmeter to monitor this part. The water consumption was counted into the total water consumption of each department or brewery.

W1.2b

(W1.2b) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, and how do these volumes compare to the previous reporting year?

	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Total withdrawals	21550	Lower	Total withdrawals are lower compared with 2019 because of the water-saving/efficient measures and equipment put in place in support of our target to achieve higher water efficiency in the breweries. We also increased the quantity of water reused/recycled, reducing the demand and reliance on water withdrawals from other sources.
Total discharges	2675	Lower	Total discharges are lower compared with 2019 because part of the reclaimed water was reused onsite for cleaning and the cooling system, and thus not discharged.
Total consumption	21380	Lower	Total consumption = Total withdrawals – Total discharges. Total consumption is lower compared with 2019 because we reduced the amount of water withdrawn and also water discharged.

W1.2d

(W1.2d) Indicate whether water is withdrawn from areas with water stress and provide the proportion.

	Withdrawals are from areas with water stress	% withdrawn from areas with water stress	Comparison with previous reporting year	Identification tool	Please explain
Row 1	Yes	1-10	Lower	WRI Aqueduct	We regularly update the water risk assessments at our breweries based on short- and long-term risks. First, we apply the World Resources Institute's (WRI) Aqueduct tool and then use our internal custom-made water risk tool to guide sites through detailed questions on water availability, quality, regulatory pressure, and reputational risks. We undertake an in-depth assessment of each facility once a year and quarterly review with our key internal stakeholders including any changes in risk profile. In 2020, we identified five site to be under high water stress. % withdrawn from areas with water stress = water withdrawn from water-stressed sites / total water withdrawn = 5,239,120 HL / 215,500,000 HL = 2.43% in 2020 (2019: 3.50%).

W-FB1.2e

(W-FB1.2e) For each commodity reported in question W-FB1.1a, do you know the proportion that is produced/sourced from areas with water stress?

Agricultural commodities	The proportion of this commodity produced in areas with water stress is known	The proportion of this commodity sourced from areas with water stress is known	Please explain
Rice	Not applicable	Yes	We source rice and do not produce any commodity. To identify water-stressed areas, we apply the World Resources Institute's (WRI) Aqueduct tool for the basin and then use our internal custom-made water risk tool to guide sites through detailed questions on water availability, quality, regulatory pressure, and reputational risks.
Other commodities from W-FB1.1a, please specify (Corn)	Not applicable	Yes	We source corn and do not produce any commodity. To identify water-stressed areas, we apply the World Resources Institute's (WRI) Aqueduct tool for the basin and then use our internal custom-made water risk tool to guide sites through detailed questions on water availability, quality, regulatory pressure, and reputational risks.
Other commodities from W-FB1.1a, please specify (Hops)	Not applicable	Yes	We source hops and do not produce any commodity. To identify water-stressed areas, we apply the World Resources Institute's (WRI) Aqueduct tool for the basin and then use our internal custom-made water risk tool to guide sites through detailed questions on water availability, quality, regulatory pressure, and reputational risks.
Other commodities from W-FB1.1a, please specify (Wheat)	Not applicable	Yes	We source wheat and do not produce any commodity. To identify water-stressed areas, we apply the World Resources Institute's (WRI) Aqueduct tool for the basin and then use our internal custom-made water risk tool to guide sites through detailed questions on water availability, quality, regulatory pressure, and reputational risks.
Other commodities from W-FB1.1a, please specify (Barley)	Not applicable	Yes	We source barley and do not produce any commodity. To identify water-stressed areas, we apply the World Resources Institute's (WRI) Aqueduct tool for the basin and then use our internal custom-made water risk tool to guide sites through detailed questions on water availability, quality, regulatory pressure, and reputational risks.

W-FB1.2g

(W-FB1.2g) What proportion of the sourced agricultural commodities reported in W-FB1.1a originate from areas with water stress?

Agricultural commodities	% of total agricultural commodity sourced from areas with water stress	Please explain
Rice	0%	We apply the World Resources Institute's (WRI) Aqueduct tool to identify water-stressed areas. This metric is used to guide our sourcing strategy for rice and engaging farmers in where we source rice from. The reported proportion has not changed in last year and we do not anticipate any changes in future trends.
Other sourced commodities from W-FB1.2e, please specify (Corn)	0%	We apply the World Resources Institute's (WRI) Aqueduct tool to identify water-stressed areas. This metric is used to guide our sourcing strategy for corn and engaging farmers in where we source corn from. The reported proportion has not changed in last year and we do not anticipate any changes in future trends.
Other sourced commodities from W-FB1.2e, please specify (Hops)	0%	We apply the World Resources Institute's (WRI) Aqueduct tool to identify water-stressed areas. This metric is used to guide our sourcing strategy for hops and engaging farmers in where we source hops from. The reported proportion has not changed in last year and we do not anticipate any changes in future trends.
Other sourced commodities from W-FB1.2e, please specify (Wheats)	0%	We apply the World Resources Institute's (WRI) Aqueduct tool to identify water-stressed areas. This metric is used to guide our sourcing strategy for wheats and engaging farmers in where we source wheats from. The reported proportion has not changed in last year and we do not anticipate any changes in future trends.
Other sourced commodities from W-FB1.2e, please specify (Barley)	0%	We apply the World Resources Institute's (WRI) Aqueduct tool to identify water-stressed areas. This metric is used to guide our sourcing strategy for barley and engaging farmers in where we source barley from. The reported proportion has not changed in last year and we do not anticipate any changes in future trends.

W1.2h

(W1.2h) Provide total water withdrawal data by source.

	Relevance	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Fresh surface water, including rainwater, water from wetlands, rivers, and lakes	Relevant	3220	Lower	Our brewing facilities rely on withdrawals from surface water, groundwater, and third-party sources to produce our products. The decrease in water withdrawal compared with 2019 is based on our ongoing effort to explore, implement and enhance water saving/efficiency measures in the brewery and our process. In particular, we developed the brewery freshwater management dashboard with detailed planning to drive long-term improvements. We anticipate that future volumes will decrease as efficiency increases in line with our 2025 Sustainability Goals.
Brackish surface water/Seawater	Not relevant	<Not Applicable>	<Not Applicable>	None of our operations withdraw water from brackish estuaries or the ocean; therefore, this source is not relevant. We do not anticipate withdrawing water from this source in the future.
Groundwater – renewable	Relevant	3390	Lower	Our brewing facilities rely on withdrawals from surface water, groundwater, and third-party sources to produce our products. The decreased in water withdrawal compared with 2019 is based on our ongoing effort to explore, implement and enhance water saving/efficiency measures in the brewery and our process. In particular, we developed the brewery freshwater management dashboard with detailed planning to drive long-term improvements. We anticipate that future volumes will decrease as efficiency increases in line with our 2025 Sustainability Goals.
Groundwater – non-renewable	Not relevant	<Not Applicable>	<Not Applicable>	Our operations do not withdraw from a non-renewable groundwater source; therefore, this source is not relevant. We do not anticipate withdrawing water from this source in the future.
Produced/Entrained water	Not relevant	<Not Applicable>	<Not Applicable>	Our operations do not withdraw from produced water sources; therefore, this source is not relevant. We do not anticipate withdrawing water from this source in the future.
Third party sources	Relevant	14940	Lower	We rely on withdrawals from surface water, groundwater, and third-party sources to produce our products. We defined third-party sources as municipal water usage and tanker usage for the purposed of reporting to CDP, which accounts for the increase between reporting years. The decrease in water withdrawal compared with 2019 is based on our ongoing effort to explore, implement and enhance water saving/efficiency measures in the brewery and our process. In particular, we developed the brewery freshwater management dashboard with detailed planning to drive long-term improvements. We anticipate that future volumes will decrease as efficiency increases in line with our 2025 Sustainability Goals.

W1.2i

(W1.2i) Provide total water discharge data by destination.

	Relevance	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Fresh surface water	Relevant	2505	Lower	In some breweries, the treated effluent is discharged to surface water. All parameters of the treated effluent are within the legal limits. Total discharges are lower compared with 2019 because water efficiency has increased and water consumption has decreased, leading to decreased volume of discharge. As we continue to implement water-saving/efficient measures, we anticipate seeing a decrease in water discharged to the surface.
Brackish surface water/seawater	Not relevant	<Not Applicable>	<Not Applicable>	We do not discharge water to brackish surface water or seawater and as such this destination is not relevant. We do not anticipate our use of this destination to change in the future.
Groundwater	Not relevant	<Not Applicable>	<Not Applicable>	We do not discharge water to groundwater and as such this destination is not relevant. We do not anticipate our use of this destination to change in the future.
Third-party destinations	Relevant	170	Lower	Third-party destinations as a discharge destination are relevant as the majority of the water discharged across our business operations is routed to third-party destinations, meaning effluent is delivered to a registered third-party treatment facility such as a local authority, rather than directly into a watercourse. Total discharges are lower compared with 2019 because part of the reclaimed water was reused onsite for cleaning and the cooling system, and thus not discharged. As we continue to upgrade our facilities and implement our biological treatment system to treat and recycle to reuse onsite, we anticipate seeing a decrease in water discharged to third-party destinations.

W-FB1.3

(W-FB1.3) Do you collect/calculate water intensity for each commodity reported in question W-FB1.1a?

Agricultural commodities	Water intensity information for this produced commodity is collected/calculated	Water intensity information for this sourced commodity is collected/calculated	Please explain
Rice	Not applicable	No, not currently but we intend to collect/calculate this data within the next two years	We source rice and do not produce any commodity. We do not have the relevant data yet, the captioned commodities are very general and they were sourced from the public market. And based on agronomics, in the near future, we do not have an anticipation of a negative trend of water intensity in these commodities.
Other commodities from W-FB1.1a, please specify (Corn)	Not applicable	No, not currently but we intend to collect/calculate this data within the next two years	We source corn and do not produce any commodity.
Other commodities from W-FB1.1a, please specify (Hops)	Not applicable	No, not currently but we intend to collect/calculate this data within the next two years	We source hops and do not produce any commodity.
Other commodities from W-FB1.1a, please specify (Wheat)	Not applicable	No, not currently but we intend to collect/calculate this data within the next two years	We source wheat and do not produce any commodity.
Other commodities from W-FB1.1a, please specify (Barley)	Not applicable	No, not currently but we intend to collect/calculate this data within the next two years	We source barley and do not produce any commodity.

W1.4

(W1.4) Do you engage with your value chain on water-related issues?

Yes, our suppliers

W1.4a

(W1.4a) What proportion of suppliers do you request to report on their water use, risks and/or management information and what proportion of your procurement spend does this represent?

Row 1

% of suppliers by number

76-100

% of total procurement spend

76-100

Rationale for this coverage

We focus on engaging with our agricultural suppliers because agriculture represents the majority of the water used to produce our products. In addition, we also engage with our packaging material suppliers and logistic suppliers to progressively enhance sustainability across our supply chain. As stipulated in our Responsible Sourcing Policy, which is communicated with all suppliers, business partners (especially suppliers) should identify high-risk water sites and identify opportunities to partner strategically with us and implement initiatives with us.

Impact of the engagement and measures of success

We digitalize our supply chain, notably with the KisanHub platform which enables our field team to record data digitally, as well as deploy real-time crop management protocols among farmers to identify opportunities to improve resource management, reduce water risks, increase efficiency and water productivity, and measure the success of soil and irrigation management pilot initiatives. We can also record crop growth patterns and send timely messages to farmers about crops, weather patterns, water availability and quality, and relevant government initiatives. For example, we are now planning engagement activities with one of our tier 1 farmer suppliers in water-stressed areas in India (Aurangabad watershed). The information gathered from suppliers through this program is used internally to help us achieve our water stewardship goals by helping growers improve water use efficiency. The data may be reviewed to benchmark resource efficiencies such as water use against farmers with similar agricultural practices and soil types and then identifying potential options for improvement. Internally this information is used to provide feedback to farmers and inform the agronomic advice we provide farmers. We are actively tracking progress, and our metrics for success include the number of farmers using the tool as well as the resource efficiency such as better utilization of water.

Comment

W1.4b

(W1.4b) Provide details of any other water-related supplier engagement activity.

Type of engagement

Onboarding & compliance

Details of engagement

Requirement to adhere to our code of conduct regarding water stewardship and management

% of suppliers by number

76-100

% of total procurement spend

76-100

Rationale for the coverage of your engagement

We focus on engaging with our agricultural suppliers because agriculture represents the majority of the water used to produce our products. In addition, we also engage with our packaging material suppliers and logistic suppliers to progressively enhance sustainability across our supply chain.

Impact of the engagement and measures of success

We encourage our contractors and suppliers to observe the Company's core values and to adhere to environmentally responsible practices. Suppliers must observe all applicable laws and regulations concerning the environment, and provide products and services in an environmentally responsible way through efficient use of natural resources. Suppliers should do this by integrating environmental management practices into operational and training systems. As stipulated in our Responsible Sourcing Policy, we require our suppliers to have a focus on setting targets to reduce water use within their operations and develop plans to reduce water consumption in the overall value chain.

Comment

Type of engagement

Innovation & collaboration

Details of engagement

Provide training and support on sustainable agriculture practices to improve water stewardship

% of suppliers by number

76-100

% of total procurement spend

76-100

Rationale for the coverage of your engagement

We engage with our agricultural suppliers because agriculture represents the majority of the water used to produce our products.

Impact of the engagement and measures of success

We set an ambitious Smart Agriculture goal for 100% of our direct farmers to be skilled, connected, and financially empowered by 2025. In the context of our "Smart Agriculture" goal, "skilled" is measured by the number of our direct farmers who have access to good barley varieties and technical training. Particularly to create measurable impact in watersheds facing water stress, we train our farmer suppliers to improve their irrigations practices. In addition, we also work with farmer suppliers and local communities to build farm and village ponds, construct recharge shafts for increasing recharge potential and install check dams to collect water in our "high-risk" sites in India, where rainfall is not equally distributed during the year. As of the end of 2020, 92% of our direct farmers were "skilled" (have access to technical training), and 83% were "financially empowered" (we assisted in growing their business and accessing to the financial tools they need). In addition, all of our farmers were "skilled" and supplied with insights and information on various subjects including the latest market price, best farming practices, water stewardship and health and safety.

Comment

W2. Business impacts

W2.1

(W2.1) Has your organization experienced any detrimental water-related impacts?

Yes

W2.1a

(W2.1a) Describe the water-related detrimental impacts experienced by your organization, your response, and the total financial impact.

Country/Area & River basin

India	Other, please specify (Aurangabad watershed)
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Type of impact driver & Primary impact driver

Physical	Other, please specify (Lower than average precipitation and recent droughts as well as high rainfall variability and substantial runoff)
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Primary impact

Increased operating costs

Description of impact

Telangana faces extreme high risk due to water shortages due to low rainfall and over-exploitation of groundwater resources. 2020 also witnessed lower than average rainfall and hence the water availability from the river was impacted. The water cost increased due to sourcing from Tanker water which was approximately 44% higher, contributing to increased operating costs at approximately 0.1 million USD). This is concluded by taking into consideration the standard price and price impact based on a comparison made on the 2020 scenario under the same consumption pattern as 2019.

Primary response

Other, please specify (Work with local stakeholders to build water storage structures)

Total financial impact

100000

Description of response

Working with local stakeholders in India including International Crop Research Institute for the Semi-arid Tropics, LetsEndorse, the Ground Water Board and other local authorities, we are addressing these water availability challenges in 13 villages by helping to build water storage structures (including check dams, well water recharge infrastructure, rainwater harvesting structures, and farm ponds). We are also promoting climate-smart agriculture through water and soil conservation and management initiatives. We aim to increase water access to the community and increase aquifer recharge, such that sufficient water is stored for household and irrigation, as well as enhancing agriculture productivity and profitability. The integrated watershed approach is taken to address the water challenges that exist in the region, leading to a total investment of 0.3 mil USD in 2019 and 2020.

W2.2

(W2.2) In the reporting year, was your organization subject to any fines, enforcement orders, and/or other penalties for water-related regulatory violations?

No

W3. Procedures

W-FB3.1

(W-FB3.1) How does your organization identify and classify potential water pollutants associated with its food, beverage, and tobacco sector activities that could have a detrimental impact on water ecosystems or human health?

Bud APAC follows a set of water-related policies, as part of the Voyager Plant Optimization (VPO) global management system that is implemented throughout our business operations. The VPO guides and oversees the process and standards adopted. The VPO also covers areas such as environmental hazardous and chemical management, effluent management, soil, groundwater and water resources management, environmental monitoring and food safety.

Brewery effluent (manufacturing facilities) -

Brewery effluent is typically high in chemical oxygen demand (COD), biochemical oxygen demand (BOD), total suspended solids (TSS), nitrogen and phosphorous, and has a fairly standardized treatment process. Improper treatment and discharge of effluent could lead to negative environmental impacts such as algae growth, lower concentration of dissolved oxygen, nitrogen overload, temperature impact on water sources, etc., as a result of excess COD, BOD, TSS, nitrogen and phosphorous in the water. Local regulations have specific requirements on water pollutant concentration levels. Following treatment procedures, we monitor parameters required by regulations and according to standards specified by authorities to ensure 100% compliance with respective requirements and legislations concerning effluent. Our manufacturing facilities also perform risk assessments that evaluate existing and potential soil and groundwater quality impacts. These assessments include impacts due to present and past activities at the site such as chemical oil fuel (COF) storage of waste oil and potential sewer leakages.

Food (beverage) safety -

In addition, we also promote a rigorous food safety culture in our operations. This includes a set of policies and guidelines including a Food Safety Policy. We undertake a system-based approach to the management of food safety, pay close attention to critical control point management, end-to-end process monitoring, management of changes, employ food safety third-party audit and analysis. All of our manufacturing facilities are using the Voyager Plant Optimization (VPO) system for routine product quality and safety management which covers all elements of ISO 9001 – Quality Management System and FSSC 22000 – Food Safety System Certification. An internal audit is conducted twice a year to make sure systems operate as intended. Some of our sites obtained the Global Food Safety Initiative/Hazard Analysis and Critical Control Points external certificates to meet special requests from clients. Training on product safety was performed annually and anytime when there is a policy update. Traceability, recall, and compliance tests are conducted regularly.

Agriculture (supply chain) -

Runoffs from farmlands in our supply chain could potentially contribute to pollution of watercourses as a result of the over-application of chemicals or fertilizers. This could potentially lead to nitrogen loading, high phosphorus or pesticide levels, soil salination, or sediment loading. We actively engage with our supply chain farmers to measure and manage the number of chemicals used in the process.

W-FB3.1a

(W-FB3.1a) Describe how your organization minimizes the adverse impacts of potential water pollutants on water ecosystems or human health associated with your food, beverage, and tobacco sector activities.

Potential water pollutant

Wastewater and sludge with high organic or suspended solids content

Activity/value chain stage

Manufacturing – direct operations

Description of water pollutant and potential impacts

An ineffective wastewater treatment may cause wastewater pollutants high in organic contents and suspended solids to enter natural water bodies. The potential impact may lead to a change in dissolved oxygen level in the receiving water body, and consequently disrupt the aquatic ecosystem (e.g. fish death, odor).

Management procedures

Waste water management
Follow regulation standards

Please explain

We monitor and review relevant regulations and standards in relation to effluent management, and ensure 100% compliance is achieved in our manufacturing facilities. We also treat our effluent before discharge to prevent the potential impact associated with water pollutants as described. Guided by the Voyager Plant Optimization (VPO), we have standardized the management procedures for Biological Treatment System and Water Treatment Plant in place. For example, at our Jinshibai brewery, we invested in a biological treatment system that treats wastewater and reuses the treated water for non-production purposes such as toilet flushing and cooling towers.

W3.3

(W3.3) Does your organization undertake a water-related risk assessment?

Yes, water-related risks are assessed

W3.3a

(W3.3a) Select the options that best describe your procedures for identifying and assessing water-related risks.

Direct operations

Coverage

Full

Risk assessment procedure

Water risks are assessed as part of other company-wide risk assessment system

Frequency of assessment

More than once a year

How far into the future are risks considered?

More than 6 years

Type of tools and methods used

Tools on the market

Enterprise Risk Management

Other

Tools and methods used

WRI Aqueduct

Internal company methods

Comment

All plants execute an annual water risk assessment in conformance with AB InBev's methodology. This assessment must be validated by Zone Brewery Support (which includes Environmental Health & Safety and Utility & Sustainability), Procurement & Sustainability team and Legal and Corporate Affairs (LCA) team, and will be reviewed quarterly for any changes and to check progress on action plans, including watershed protection measures. When rating facilities, the plants complete our Water Risk Toolkit annually, which suggests a Very High, High, Medium/Low-risk rating for the site. It is important, to consider if the site management agrees with this assessment through consulting local experts, discussing with colleagues, or scientific water assessments. Where applicable, the Sustainability team and the LCA team will be consulted during the completion of the toolkit. The high-level assessment on watershed current state is required to consult local water studies available and the World Resources Institute's (WRI) Aqueduct. The assessment of the likelihood of water risks from aspects such as floods, droughts, growing demand from local communities, industry, agriculture. The confirmation of key water risks will base on water sources, changes in water risk perception, and actual losses of production due to water-related factors. For plants mapped as Very High/High Risk: Mitigation plans will be discussed between Supply, Sustainability, and LCA and follow up by related managers.

Supply chain

Coverage

Full

Risk assessment procedure

Water risks are assessed as part of other company-wide risk assessment system

Frequency of assessment

More than once a year

How far into the future are risks considered?

More than 6 years

Type of tools and methods used

Tools on the market

Other

Tools and methods used

WRI Aqueduct

Internal company methods

Comment

As part of AB InBev, water footprinting analysis is undertaken for all major crops based on the values provided by the Water Footprinting Network for each sourcing region, including APAC.

Other stages of the value chain

Coverage

None

Risk assessment procedure

<Not Applicable>

Frequency of assessment

<Not Applicable>

How far into the future are risks considered?

<Not Applicable>

Type of tools and methods used

<Not Applicable>

Tools and methods used

<Not Applicable>

Comment

W3.3b

(W3.3b) Which of the following contextual issues are considered in your organization's water-related risk assessments?

	Relevance & Inclusion	Please explain
Water availability at a basin/catchment level	Relevant, always included	Rationale: High-quality water is essential to our operation - it is the main ingredient in the beverages that we produce and resource used in farmlands where we source commodities from. In addition, water is also consumed in our manufacturing facilities. In this connection, water availability is a key focus that we consider especially in our water risk assessment. Tool and process: We apply the World Resources Institute's (WRI) Aqueduct tool and then use our internal custom-made water risk tool, namely the Water Risk Toolkit, to guide sites through detailed questions on water availability. Through this two-step water risk assessment, we can identify watersheds facing water stress and plan accordingly. This also helps identify and assess alternative sources of water in case of issues. Going beyond our operations, we also launched our 2025 Sustainability Goals, aiming to ensure that 100% of our communities in high-stress areas will have measurably improved water availability.
Water quality at a basin/catchment level	Relevant, always included	Rationale: High-quality water is essential to our operation - it is the main ingredient in the beverages that we produce and resource used in farmlands where we source commodities from. In addition, water is also consumed in our manufacturing facilities. In this connection, water quality is a key focus that we consider especially in our water risk assessment. Tool and process: We apply the World Resources Institute's (WRI) Aqueduct tool and then use our internal custom-made water risk tool, namely the Water Risk Toolkit, to guide sites through detailed questions on water quality. Through this two-step water risk assessment, we gain a better understanding of water quality in where we source water resources to study remediation measures if needed to ensure high-quality water is used in our beverages and available to the communities.
Stakeholder conflicts concerning water resources at a basin/catchment level	Relevant, always included	Rationale: Water is a critical resource for the economic, social and environmental well-being of our communities. It is our role as the world's leading brewer to work towards allowing our communities have improved water quality. As we share this valuable resource with the local communities and other businesses, we keep in view any potential water conflict that can affect our access to water resources. As such, stakeholder conflicts concerning water resources are one area where we pay close attention to. We monitor any negative press reports and sentiments on water concerns, and we proactively engage with relevant stakeholders, including the local regulators, governments, utility companies and other partners to understand any concerns regarding water resources. Tool and process: The potential for future conflicts concerning water resources may be difficult to predict. Given this, we apply the World Resources Institute's (WRI) Aqueduct tool and then use our internal custom-made water risk toolkit to assess historic water availability, water quality, water supply risk analysis, soil and subsurface contamination, community water, groundwater and land use aspect and impacts. Through the assessment, we stay vigilant to potential aspects that may incur stakeholder conflicts concerning the availability, quality, contamination of water resources. Going beyond our operations, in line with our 2025 Sustainability Goal to improve water availability and quality in high water stress areas, we also invested in watershed protection programs and increased water availability in high-stress areas in India. For example, we are building water harvesting structures, such as check dams, recharge wells, and storage ponds in India to improve water availability and quality for the communities around our breweries. We collaborated with local partners, government stakeholders, and the community to create an integrated and sustainable solution. As of 31 December 2020, we developed more than 10,000,000 hl of cumulative groundwater recharge potential.
Implications of water on your key commodities/raw materials	Relevant, always included	Rationale: Water resources are essential in growing the agricultural commodities that we source. We work closely with our farmer suppliers on various sustainability issues, particularly on water issues, through knowledge sharing and other forms of support. For example, in India, we provide training to our farms to improve their irrigations practices. Tool and process: We keep in view any commodities sourced from water-intensive areas. For example, AB InBev developed a customized approach to map the implications of water risk on key commodities.
Water-related regulatory frameworks	Relevant, always included	Rationale: The accessibility of high-quality water is vitally critical throughout our supply chain and it is of utmost importance to ensure compliance with applicable water-related regulatory frameworks. Failure to comply with such frameworks and maintained relevant licenses can affect our operations, products and supplies. Tool and process: The review of regulatory frameworks includes ones related to water, is integrated as part of our risk assessment.
Status of ecosystems and habitats	Relevant, always included	Rationale: Maintaining good health in ecosystems and habitats where we operate reflects the high quality and a steady supply of water that our business, operations, supply chain, and communities depend on. In this connection, the health of our ecosystems and habitats is relevant and considered. Tool and process: We continue to strengthen our partnerships with local authorities, water users and nongovernmental organizations (NGOs) to invest financial and technical resources in efforts such as green infrastructure initiatives, conservation and reforestation projects, habitat restoration, improved water infrastructure and soil conservation techniques. Through these initiatives, we seek to increase water security and improve water quality and availability for our communities and operations.
Access to fully-functioning, safely managed WASH services for all employees	Relevant, always included	Rationale: Access to fully functioning and safely managed Water, Sanitation and Hygiene (WASH) services are essential because the health and safety of our employees and the food safety of our product are our top priority. Tool and process: This is managed under our Voyager Plant Optimization (VPO) system to manage risks at all sites and guided by the Food Safety Policy signed by our CEO and CSO. We also incorporate relevant standards and considerations into our food safety programs and risk assessments in the VPO system, where sites report on specified criteria on compliance with these measures.
Other contextual issues, please specify	Not relevant, explanation provided	Not applicable

W3.3c

(W3.3c) Which of the following stakeholders are considered in your organization’s water-related risk assessments?

	Relevance & inclusion	Please explain
Customers	Relevant, always included	We engage with our customers (including retailers, bar owners, wholesalers, distributors and consumers) through sustainability activities, important notices regarding products, and customer services. We strive to provide best-in-class services and the highest-quality products to our customers. In this regard, we maintain effective communication with them to understand their concerns about water issues related to our business and convey how we manage such issues in response to their concerns (and in line with our Water Stewardship actions). For example, our effort placed on water stewardship is demonstrated through our ESG Report published on an annual basis.
Employees	Relevant, always included	Our employees support our water risk assessments, as well as the development of implementations to address identified water-related issues and watershed/communities under high water risk. On top of day-to-day communication, we engage with our employees through sustainability activities and training, knowledge sharing and corporate events to promote their awareness, knowledge and capacity building regarding water-related issues. We strive to cascade our commitment to Water Stewardship across the workforce. In addition, as part of AB InBev, we provide employees with access to fully functioning Water, Sanitation and Hygiene (WASH) services.
Investors	Relevant, always included	We engage with investors and shareholders through communication modes such as our corporate annual financial report and response to the CDP questionnaires, and direct communications through investor relations. Against the backdrop of shifting climate patterns which may affect the availability of water resources that our operations, products and supply chain rely on, water issues related to our business may draw increasing attention in terms of how investments are made. As to demonstrate our effort placed on water stewardship, we publish our ESG Report published on an annual basis.
Local communities	Relevant, always included	We are closely connected to the communities where we live and work. This is even more important to the local communities where we operate as we share water resources with local water users. Engagement with local communities is a key step of our seven-step watershed management approach. We will continue working in local communities facing higher water stress, to reach our goal of achieving measurable improvement in water availability and quality to move forward our 2025 Sustainability Goal of pursuing 100% of our communities in high-stress areas will have measurably improved water availability and quality.
NGOs	Relevant, always included	We work with NGOs in partnerships and collaborations to address the most pressing challenges of today, including water-related issues such as water availability and pollution. For example, our Sustainability team keeps in close contact with local NGOs and other local partners to understand local water risks and implement collaborative projects in identified locations.
Other water users at a basin/catchment level	Relevant, always included	Other water users (including businesses, institutions, residents and local agriculture) share the same source of water resources as we do. We work to promote and ensure access to freshwater to our manufacturing sites as well as the local communities. In particular, we invested in watershed protection programs and increased water availability in high-stress areas in India. For example, we are building water harvesting structures, such as check dams, recharge wells and storage ponds in India to improve water availability and quality for the communities around our breweries. We collaborated with local partners, government stakeholders and the community to create an integrated and sustainable solution.
Regulators	Relevant, always included	Water regulators are the key decision-maker when it comes to regulations concerning water issues; and hence are vitally important in the process of water risk assessment as we also review regulatory pressure (related to water rate, permit requirements and discharge standards) at the facility level. In addition, we also engage with regulators as part of our comprehensive seven-step watershed management process to understand local context, requirements and constraints to strategize our implementation and impact measurement.
River basin management authorities	Relevant, always included	Engagement with river basin management authorities is included as part of our comprehensive seven-step watershed management process as they provide the local context of the area and contain shared beliefs about sustainable watersheds. This engagement helps us better understand their concerns on the risk level and map potential steps to address any water-related issues.
Statutory special interest groups at a local level	Relevant, always included	Statutory special interest groups (including local catchment authorities) often represent the water interests of other water users- who may compete with our operations for access to water. As such, we believe it is important to engage such interest groups to avoid conflict on water allocation decisions to grasp a more comprehensive understanding regarding the local conditions and customize management plans and water-related projects.
Suppliers	Relevant, always included	Water resources are essential in growing the agricultural commodities that we source. As stipulated in our Responsible Sourcing Policy, we require suppliers to set targets to reduce water use within their operations and develop plans to reduce water consumption in the overall value chain. We also work with suppliers to identify high-risk water sites as well as opportunities particularly on water issues, through knowledge sharing and other forms of support. For example, in India, we provide training to our farms to improve their irrigations practices.
Water utilities at a local level	Relevant, always included	71% of our brewery water intake is sourced from third-party, implying our high reliance on water suppliers and utilities. To gain a better understanding of the specific water risk and potential solutions at the local level, we strive to maintain good relationships with them through ongoing and direct communications.
Other stakeholder, please specify	Not considered	Not applicable

W3.3d

(W3.3d) Describe your organization’s process for identifying, assessing, and responding to water-related risks within your direct operations and other stages of your value chain.

We regularly update the water risk assessments at our breweries based on short- and long-term risks. First, we apply the World Resources Institute’s (WRI) Aqueduct tool and then use our internal custom-made water risk tool to guide sites through detailed questions on water availability, quality, regulatory pressure, and reputational risks. We undertake an in-depth assessment of each facility once a year and quarterly review with our key internal stakeholders including any changes in risk profile. To help mitigate water-related risks within our direct operations and other stages of our value chain we’ve established a 2025 goal, with a baseline in 2017, to measurably improve water availability and quality within all of the communities identified as high-risk in which we operate. We have developed and implemented a comprehensive seven-step watershed management process at sites located in water-stressed areas to analyze water issues, implement initiatives and measure the impact accordingly.

W4. Risks and opportunities

W4.1

(W4.1) Have you identified any inherent water-related risks with the potential to have a substantive financial or strategic impact on your business?

Yes, both in direct operations and the rest of our value chain

W4.1a

(W4.1a) How does your organization define substantive financial or strategic impact on your business?

Water-related risks and opportunities may be associated with increasing production costs or capacity constraints (due to increasing demand for and deterioration of freshwater), which could have a substantive negative impact on our business and the results of operations, including our supply chain. In this instance, AB InBev defines **substantive change** as change driven by water-related events or trends that have the potential to cause a significant impact on business, operations, assets, revenue, or expenditures where we are not able to manage the probable likelihood of that impact occurring.

W4.1b

(W4.1b) What is the total number of facilities exposed to water risks with the potential to have a substantive financial or strategic impact on your business, and what proportion of your company-wide facilities does this represent?

	Total number of facilities exposed to water risk	% company-wide facilities this represents	Comment
Row 1	5	1-25	In 2020, 5 breweries in India are considered as High Risk. We have a total of 51 facilities and these breweries considered as High Risk represent 9.8% of company-wide facilities across APAC.

W4.1c

(W4.1c) By river basin, what is the number and proportion of facilities exposed to water risks that could have a substantive financial or strategic impact on your business, and what is the potential business impact associated with those facilities?

Country/Area & River basin

India	Other, please specify (Aurangabad watershed)
-------	--

Number of facilities exposed to water risk

1

% company-wide facilities this represents

1-25

Production value for the metals & mining activities associated with these facilities

<Not Applicable>

% company's annual electricity generation that could be affected by these facilities

<Not Applicable>

% company's global oil & gas production volume that could be affected by these facilities

<Not Applicable>

% company's total global revenue that could be affected

Less than 1%

Comment

Country/Area & River basin

India	Ganges - Brahmaputra
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Number of facilities exposed to water risk

1

% company-wide facilities this represents

1-25

Production value for the metals & mining activities associated with these facilities

<Not Applicable>

% company's annual electricity generation that could be affected by these facilities

<Not Applicable>

% company's global oil & gas production volume that could be affected by these facilities

<Not Applicable>

% company's total global revenue that could be affected

Less than 1%

Comment

Country/Area & River basin

India	Godavari
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Number of facilities exposed to water risk

1

% company-wide facilities this represents

1-25

Production value for the metals & mining activities associated with these facilities

<Not Applicable>

% company's annual electricity generation that could be affected by these facilities

<Not Applicable>

% company's global oil & gas production volume that could be affected by these facilities

<Not Applicable>

% company's total global revenue that could be affected

Less than 1%

Comment

Country/Area & River basin

India	Krishna
-------	---------

Number of facilities exposed to water risk

2

% company-wide facilities this represents

1-25

Production value for the metals & mining activities associated with these facilities

<Not Applicable>

% company's annual electricity generation that could be affected by these facilities

<Not Applicable>

% company's global oil & gas production volume that could be affected by these facilities

<Not Applicable>

% company's total global revenue that could be affected

Less than 1%

Comment

Country/Area & River basin

India	Other, please specify (Neemrana watershed)
-------	--

Number of facilities exposed to water risk

1

% company-wide facilities this represents

1-25

Production value for the metals & mining activities associated with these facilities

<Not Applicable>

% company's annual electricity generation that could be affected by these facilities

<Not Applicable>

% company's global oil & gas production volume that could be affected by these facilities

<Not Applicable>

% company's total global revenue that could be affected

Less than 1%

Comment

W4.2

(W4.2) Provide details of identified risks in your direct operations with the potential to have a substantive financial or strategic impact on your business, and your response to those risks.

Country/Area & River basin

India	Other, please specify (Aurangabad watershed)
-------	--

Type of risk & Primary risk driver

Physical	Other, please specify (Lower than average precipitation and recent droughts as well as high rainfall variability and substantial runoff)
----------	--

Primary potential impact

Increased operating costs

Company-specific description

Telangana faces extreme high risk due to water shortages due to low rainfall and over-exploitation of groundwater resources. We also witnessed lower than average rainfall in 2020 and hence the water availability from the river was impacted. The water cost increased due to sourcing from Tanker water which was approximately 44% higher.

Timeframe

1-3 years

Magnitude of potential impact

High

Likelihood

Very likely

Are you able to provide a potential financial impact figure?

Yes, a single figure estimate

Potential financial impact figure (currency)

134656.09

Potential financial impact figure - minimum (currency)

<Not Applicable>

Potential financial impact figure - maximum (currency)

<Not Applicable>

Explanation of financial impact

The estimation takes into account the standard price of different water sources/types (e.g. river water and tanker water) and is calculated by comparing the water price in 2019 and 2020.

Primary response to risk

Support river basin restoration

Description of response

Working with local stakeholders including International Crop Research Institute for the Semi-arid Tropics, LetsEndorse, the Ground Water Board and other local authorities, we are addressing these water availability challenges in 13 villages by helping to build water storage structures (including check dams, well water recharge infrastructure, rainwater harvesting structures, and farm ponds). We are also promoting climate-smart agriculture through water and soil conservation and management initiatives. We aim to increase water access to the community and increase aquifer recharge, such that sufficient water is stored for household and irrigation, as well as enhancing agriculture productivity and profitability.

Cost of response

100000

Explanation of cost of response

An integrated watershed approach is taken to address the water challenges that exist in this region. A total investment of 0.3 mil USD was spent across 2019 and 2020 (0.2 mil USD in 2019 and 0.1 mil USD in 2020) to implement mitigative and remediation measures.

W4.2a

(W4.2a) Provide details of risks identified within your value chain (beyond direct operations) with the potential to have a substantive financial or strategic impact on your business, and your response to those risks.

Country/Area & River basin

India	Other, please specify (Aurangabad watershed)
-------	--

Stage of value chain

Use phase

Type of risk & Primary risk driver

Physical	Other, please specify (Lower than average precipitation and recent droughts as well as high rainfall variability and substantial runoff)
----------	--

Primary potential impact

Increased operating costs

Company-specific description

Telangana faces extreme high risk due to water shortages due to low rainfall and over-exploitation of groundwater resources. We also witnessed lower than average rainfall in 2020 and hence the water availability from the river was impacted. The water cost increased due to sourcing from Tanker water which was approximately 44% higher.

Timeframe

1-3 years

Magnitude of potential impact

High

Likelihood

Very likely

Are you able to provide a potential financial impact figure?

Yes, a single figure estimate

Potential financial impact figure (currency)

134656.09

Potential financial impact figure - minimum (currency)

<Not Applicable>

Potential financial impact figure - maximum (currency)

<Not Applicable>

Explanation of financial impact

The estimation takes into account the standard price of different water sources/types (e.g. river water and tanker water) and is calculated by comparing the water price in 2019 and 2020.

Primary response to risk

Downstream	Support river basin restoration
------------	---------------------------------

Description of response

Working with local stakeholders including International Crop Research Institute for the Semi-arid Tropics, LetsEndorse, the Ground Water Board and other local authorities, we are addressing these water availability challenges in 13 villages by helping to build water storage structures (including check dams, well water recharge infrastructure, rainwater harvesting structures, and farm ponds). We are also promoting climate-smart agriculture through water and soil conservation and management initiatives. We aim to increase water access to the community and increase aquifer recharge, such that sufficient water is stored for household and irrigation, as well as enhancing agriculture productivity and profitability.

Cost of response

100000

Explanation of cost of response

An integrated watershed approach is taken to address the water challenges that exist in this region. A total investment of 0.3 mil USD was spent across 2019 and 2020 (0.2 mil USD in 2019 and 0.1 mil USD in 2020) to implement mitigative and remediation measures.

W4.3

(W4.3) Have you identified any water-related opportunities with the potential to have a substantive financial or strategic impact on your business?

Yes, we have identified opportunities, and some/all are being realized

W4.3a

(W4.3a) Provide details of opportunities currently being realized that could have a substantive financial or strategic impact on your business.

Type of opportunity

Efficiency

Primary water-related opportunity

Cost savings

Company-specific description & strategy to realize opportunity

In our direct operations across our breweries, we consume a great amount of water for the production of beverages and the process of manufacturing. In support of our Water Stewardship strategy and water efficiency target, we are actively exploring, developing, implementing and enhancing the water-saving/efficient measures adopted as well as equipment operated.

Estimated timeframe for realization

Current - up to 1 year

Magnitude of potential financial impact

Medium

Are you able to provide a potential financial impact figure?

Yes, a single figure estimate

Potential financial impact figure (currency)

38376.52

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact

The estimation takes into account average water price in different sites, as well as reduction figures by comparing 2019 consumption data (before implementation) and 2020 consumption data (after implementation of water-saving measures and installation of water-saving equipment).

Type of opportunity

Resilience

Primary water-related opportunity

Increased supply chain resilience

Company-specific description & strategy to realize opportunity

We are extensively working with communities to build resilience and drought-proof the areas where we operate. Our interventions with our partners like the International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), Lets Endorse, Force, etc are focused on addressing the demand and supply gap that exists in the area. This is done by constructing the rainwater harvesting structures, groundwater recharge structures, storage structures, etc. as well as training the farmers and community towards efficient utilization of water resources in day-to-day activities and farming practices.

Estimated timeframe for realization

Current - up to 1 year

Magnitude of potential financial impact

Low-medium

Are you able to provide a potential financial impact figure?

Yes, a single figure estimate

Potential financial impact figure (currency)

750000

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact

0.75 mil USD interventions have been implemented with our partners in 2019 and 2020.

W5. Facility-level water accounting

W5.1

(W5.1) For each facility referenced in W4.1c, provide coordinates, water accounting data, and a comparison with the previous reporting year.

Facility reference number

Facility 1

Facility name (optional)

Country/Area & River basin

India	Other, please specify (Aurangabad watershed)
-------	--

Latitude

19.9

Longitude

75.35

Located in area with water stress

Yes

Primary power generation source for your electricity generation at this facility

<Not Applicable>

Oil & gas sector business division

<Not Applicable>

Total water withdrawals at this facility (megaliters/year)

120.19

Comparison of total withdrawals with previous reporting year

Higher

Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

Withdrawals from brackish surface water/seawater

0

Withdrawals from groundwater - renewable

0

Withdrawals from groundwater - non-renewable

0

Withdrawals from produced/entrained water

0

Withdrawals from third party sources

120.19

Total water discharges at this facility (megaliters/year)

0

Comparison of total discharges with previous reporting year

About the same

Discharges to fresh surface water

0

Discharges to brackish surface water/seawater

0

Discharges to groundwater

0

Discharges to third party destinations

0

Total water consumption at this facility (megaliters/year)

120.19

Comparison of total consumption with previous reporting year

Higher

Please explain

Total water consumption increased primarily due to two reasons: (i) The efficiency of the onsite reverse osmosis (RO) system decreased in 2020, leading to decreased quantity of water to be reused/recycled and the facility increased quantity of water withdrawal. (ii) The brewery had to stop operations multiple times because of restrictions related to the COVID-19 pandemic. When the brewery resumed operations, most of the equipment in the facilities was required to be thoroughly cleaned as a precautionary measure, leading to an increase in water consumption.

Facility reference number

Facility 2

Facility name (optional)**Country/Area & River basin**

India	Ganges - Brahmaputra
-------	----------------------

Latitude

28.92

Longitude

77.09

Located in area with water stress

Yes

Primary power generation source for your electricity generation at this facility

<Not Applicable>

Oil & gas sector business division

<Not Applicable>

Total water withdrawals at this facility (megaliters/year)

96.32

Comparison of total withdrawals with previous reporting year

Lower

Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

Withdrawals from brackish surface water/seawater

0

Withdrawals from groundwater - renewable

96.32

Withdrawals from groundwater - non-renewable

0

Withdrawals from produced/entrained water

0

Withdrawals from third party sources

0

Total water discharges at this facility (megaliters/year)

0

Comparison of total discharges with previous reporting year

About the same

Discharges to fresh surface water

0

Discharges to brackish surface water/seawater

0

Discharges to groundwater

0

Discharges to third party destinations

0

Total water consumption at this facility (megaliters/year)

96.32

Comparison of total consumption with previous reporting year

Lower

Please explain

Water consumption decreased as a result of the water-saving/efficiency measures we put in place. This is in line with our water efficiency target, which aims to reduce water consumption and withdrawal.

Facility reference number

Facility 1

Facility name (optional)

Country/Area & River basin

India	Other, please specify (Godavari)
-------	----------------------------------

Latitude

19.9

Longitude

75.35

Located in area with water stress

Yes

Primary power generation source for your electricity generation at this facility

<Not Applicable>

Oil & gas sector business division

<Not Applicable>

Total water withdrawals at this facility (megaliters/year)

120.19

Comparison of total withdrawals with previous reporting year

Higher

Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

Withdrawals from brackish surface water/seawater

0

Withdrawals from groundwater - renewable

0

Withdrawals from groundwater - non-renewable

0

Withdrawals from produced/entrained water

0

Withdrawals from third party sources

120.19

Total water discharges at this facility (megaliters/year)

0

Comparison of total discharges with previous reporting year

About the same

Discharges to fresh surface water

0

Discharges to brackish surface water/seawater

0

Discharges to groundwater

0

Discharges to third party destinations

0

Total water consumption at this facility (megaliters/year)

120.19

Comparison of total consumption with previous reporting year

Higher

Please explain

Total water consumption increased primarily due to two reasons: (i) The efficiency of the onsite reverse osmosis (RO) system decreased in 2020, leading to decreased quantity of water to be reused/recycled and the facility increased quantity of water withdrawal. (ii) The brewery had to stop operations multiple times because of restrictions related to the COVID-19 pandemic. When the brewery resumed operations, most of the equipment in the facilities was required to be thoroughly cleaned as a precautionary measure, leading to an increase in water consumption.

Facility reference number

Facility 3

Facility name (optional)

Country/Area & River basin

India	Other, please specify (Krishna)
-------	---------------------------------

Latitude

17.2

Longitude

78.3

Located in area with water stress

Yes

Primary power generation source for your electricity generation at this facility

<Not Applicable>

Oil & gas sector business division

<Not Applicable>

Total water withdrawals at this facility (megaliters/year)

271.79

Comparison of total withdrawals with previous reporting year

Lower

Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

Withdrawals from brackish surface water/seawater

0

Withdrawals from groundwater - renewable

197.67

Withdrawals from groundwater - non-renewable

0

Withdrawals from produced/entrained water

0

Withdrawals from third party sources

74.12

Total water discharges at this facility (megaliters/year)

0

Comparison of total discharges with previous reporting year

About the same

Discharges to fresh surface water

0

Discharges to brackish surface water/seawater

0

Discharges to groundwater

0

Discharges to third party destinations

0

Total water consumption at this facility (megaliters/year)

271.79

Comparison of total consumption with previous reporting year

Lower

Please explain

This covers the water data from two nearby facilities located in the Krishna watershed. Water consumption decreased as a result of the water-saving/efficiency measures we put in place. This is in line with our water efficiency target, which aims to reduce water consumption and withdrawal.

Facility reference number

Facility 4

Facility name (optional)

Country/Area & River basin

India	Other, please specify (Neemrana watershed)
-------	--

Latitude

27.98

Longitude

76.39

Located in area with water stress

Yes

Primary power generation source for your electricity generation at this facility

<Not Applicable>

Oil & gas sector business division

<Not Applicable>

Total water withdrawals at this facility (megaliters/year)

38.23

Comparison of total withdrawals with previous reporting year

Lower

Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

Withdrawals from brackish surface water/seawater

0

Withdrawals from groundwater - renewable

38.23

Withdrawals from groundwater - non-renewable

0

Withdrawals from produced/entrained water

0

Withdrawals from third party sources

0

Total water discharges at this facility (megaliters/year)

0

Comparison of total discharges with previous reporting year

About the same

Discharges to fresh surface water

0

Discharges to brackish surface water/seawater

0

Discharges to groundwater

0

Discharges to third party destinations

0

Total water consumption at this facility (megaliters/year)

38.23

Comparison of total consumption with previous reporting year

Lower

Please explain

Water consumption decreased as a result of the water-saving/efficiency measures we put in place. This is in line with our water efficiency target, which aims to reduce water consumption and withdrawal.

W5.1a

(W5.1a) For the facilities referenced in W5.1, what proportion of water accounting data has been externally verified?

Water withdrawals – total volumes

% verified

76-100

What standard and methodology was used?

ISAE3000 for beverage facilities.

Water withdrawals – volume by source

% verified

76-100

What standard and methodology was used?

ISAE3000 for beverage facilities.

Water withdrawals – quality

% verified

76-100

What standard and methodology was used?

ISAE3000 for beverage facilities.

Water discharges – total volumes

% verified

76-100

What standard and methodology was used?

ISAE3000 for beverage facilities.

Water discharges – volume by destination

% verified

Not verified

What standard and methodology was used?

<Not Applicable>

Water discharges – volume by treatment method

% verified

Not verified

What standard and methodology was used?

<Not Applicable>

Water discharge quality – quality by standard effluent parameters

% verified

76-100

What standard and methodology was used?

ISAE3000 for beverage facilities.

Water discharge quality – temperature

% verified

Not verified

What standard and methodology was used?

<Not Applicable>

Water consumption – total volume

% verified

76-100

What standard and methodology was used?

ISAE3000 for beverage facilities.

Water recycled/reused

% verified

Not verified

What standard and methodology was used?

<Not Applicable>

W6. Governance

W6.1

(W6.1) Does your organization have a water policy?

Yes, we have a documented water policy that is publicly available

W6.1a

(W6.1a) Select the options that best describe the scope and content of your water policy.

	Scope	Content	Please explain
Row 1	Company-wide	Description of business dependency on water Description of business impact on water Description of water-related performance standards for direct operations Description of water-related standards for procurement Reference to international standards and widely-recognized water initiatives Company water targets and goals Commitment to align with public policy initiatives, such as the SDGs Commitments beyond regulatory compliance Commitment to water-related innovation Commitment to stakeholder awareness and education Commitment to water stewardship and/or collective action Recognition of environmental linkages, for example, due to climate change	Water is a key ingredient in all our products, so we value every drop. But more than just a key resource for our business, clean water is a critical resource for the economic, social, and environmental well-being of every community around the world. Unfortunately, it is becoming increasingly scarce in many parts of the world. Efforts to increase our water efficiency, which began decades ago, have expanded beyond our walls into watershed protection efforts across the world. We believe water and climate change are closely linked: climate change is making water more variable, reducing availability and degrading quality. As part of AB InBev, we adopt the wider group level publicly available water policy under the standardized Voyager Plant Optimization (VPO) global management system.

W6.2

(W6.2) Is there board level oversight of water-related issues within your organization?

Yes

W6.2a

(W6.2a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for water-related issues.

Position of individual	Please explain
Chief Executive Officer (CEO)	Our CEO, also the Co-chair of the Board of Directors (the "Board"), oversees all relevant ESG departments such as Procurement and Sustainability, Supply and Logistics, and Legal and Corporate Affairs. Our Board of Directors (the "Board") is responsible for overseeing and approving ESG/sustainability strategies. This includes oversight over the Company's Sustainability Goals including our Climate Action covering the targets to support 100% of our communities in high-stress areas to have measurably improved water availability and quality. For example, the CEO is responsible for approving the Company's sustainability-linked loan as well as sustainability-related personal KPIs that are linked to variable executive compensation structure for the Senior Management team and other staff relevant for the implementation and achievements or targets concerning carbon reduction. In addition, our Board-level Audit Committee reviews ESG-related risks and makes suggestions. This covers updates on the Company's safety, environment and quality and other sustainability-related issues. In addition, the Audit Committee oversees business risk management and monitors the implementation of related actions in response to the risks identified.

W6.2b

(W6.2b) Provide further details on the board’s oversight of water-related issues.

	Frequency that water-related issues are a scheduled agenda item	Governance mechanisms into which water-related issues are integrated	Please explain
Row 1	Scheduled - some meetings	Monitoring implementation and performance Reviewing and guiding major plans of action Reviewing and guiding strategy	The Board reviews sustainability-related issues and performance each quarter, or as necessary, approves strategies and implements action plans. This also includes our Water Stewardship strategy and the related goals (e.g. 100% of our communities in high-stress areas will have measurably improved water availability and quality).

W6.3

(W6.3) Provide the highest management-level position(s) or committee(s) with responsibility for water-related issues (do not include the names of individuals).

Name of the position(s) and/or committee(s)

Chief Executive Officer (CEO)

Responsibility

Both assessing and managing water-related risks and opportunities

Frequency of reporting to the board on water-related issues

More frequently than quarterly

Please explain

Sustainability is our business and therefore is embedded in the discussion and decision-making process at the Board level. In line with UNSDG 6: access to water and sanitation, a key part of our Sustainability Goals focuses on improving water availability and quality in high-stress areas and investing in partnerships for water stewardship. The CEO is responsible for overseeing relevant ESG departments and has full accountability for sustainability issues. The CEO has the highest level of responsibility and authority for assessing and managing water-related risks and opportunities, guiding the Company's strategy and execution to address sustainability issues. Co-chaired by the CEO, the Board is the ultimate decision-making body and responsible for the Company's overall management. This enables effective decision -making and timely communications at the Board level on water-related issues.

W6.4

(W6.4) Do you provide incentives to C-suite employees or board members for the management of water-related issues?

	Provide incentives for management of water-related issues	Comment
Row 1	Yes	Senior management and relevant managers concerning ESG responsibility and oversight on business operations are incentivized by monetary to drive the goals and targets for the Company's water stewardship. Details regarding the positions entitled to incentives and types of incentives are detailed in the following question.

W6.4a

(W6.4a) What incentives are provided to C-suite employees or board members for the management of water-related issues (do not include the names of individuals)?

	Role(s) entitled to incentive	Performance indicator	Please explain
Monetary reward	Corporate executive team Other C-suite Officer (The Chief Legal and Corporate Affairs Officer)	Reduction of water withdrawals Reduction in consumption volumes Improvements in efficiency - direct operations Implementation of water-related community project Other, please specify (Company performance against a sustainability index which includes water-related indicators)	The Chief Legal and Corporate Affairs Officer has incentives linked to higher ESG rating scores, and many of these ESG ratings cover water-related issues (e.g. water usage and efficiency). Hence to score higher, the Chief Legal and Corporate Affairs Officer needs to drive greater levels of disclosure and performance. For instance, the Company's progress to achieve our water efficiency target can help improve scoring in these ESG ratings. Vice President of Procurement and Sustainability (member of the Corporate Executive Team) is responsible for the APAC sustainability dashboard that include our 2025 sustainability goals that entail projects and metrics concerning improvements in water stewardship in support of our target to improve water availability and quality for our communities that face water stress.
Non-monetary reward	No one is entitled to these incentives	<Not Applicable>	Not applicable

W6.5

(W6.5) Do you engage in activities that could either directly or indirectly influence public policy on water through any of the following?

- Yes, direct engagement with policy makers
- Yes, trade associations
- Yes, funding research organizations

W6.5a

(W6.5a) What processes do you have in place to ensure that all of your direct and indirect activities seeking to influence policy are consistent with your water policy/water commitments?

Our Sustainability Goals, which include our water commitments, are approved by our Global Audit Committee, and its implementation is overseen by our Global Compliance Committee. Our Legal and Compliance officers lead day-to-day management of the activities, with support from our Procurement and People teams, to ensure all activities are consistent with our public commitments. In addition, the Board of Directors serves as an internal control to ensure publicly disclosed information related to policy/water commitments is free from material misstatement, whether due to fraud or error.

In addition, we follow the Voyager Plant Optimization (VPO), a global management system that standardized policies and procedures adopted throughout our operations. We communicate our water stewardship strategy internally and externally. Internally, we have specific KPIs designed for responsible personnel, teams and/or departments across our APAC markets to align our initiatives and targets. Externally, we disclose our company-wide strategy and management approach, as well as goals and progress via our annual ESG reports. This helps to keep the process consistent across business units, departments and geographies. In case of any inconsistencies, our compliance officers are available around the clock to advise our people on specific issues. Colleagues can ask questions or raise concerns in person, via a mobile app or website, or anonymously through a global compliance hotline.

W6.6

(W6.6) Did your organization include information about its response to water-related risks in its most recent mainstream financial report?

- Yes (you may attach the report - this is optional)
- BudAPAC_2020ESGReport.pdf
- BudAPAC_2020ESGReport.pdf

W7. Business strategy

W7.1

(W7.1) Are water-related issues integrated into any aspects of your long-term strategic business plan, and if so how?

	Are water-related issues integrated?	Long-term time horizon (years)	Please explain
Long-term business objectives	Yes, water-related issues are integrated	> 30	As the availability of high-quality water is essential to maintain long-term business and sustainability. As such, it is integrated into our long-term business objective. In addition to responding to upcoming and current trends, regulations and updates, we also consider emerging and long-term factors and water-related risks that may impact our business in the long run.
Strategy for achieving long-term objectives	Yes, water-related issues are integrated	> 30	Water stewardship is one of the keys focuses of our 2025 Sustainability Goals in support of the UN SDG's 2030 agenda. Water-related issues are integrated into our strategic business plan when developing targets and KPIs which will then help achieve our 2025 Sustainability Goal to pursue 100% of our communities in high-stress areas will have measurably improved water availability and quality.
Financial planning	Yes, water-related issues are integrated	> 30	Water-related issues are gaining increasing attention in our financial planning. Given the long-term impacts on water availability brought by climate change together with emerging regulations and expectations in this aspect, we keep in view the financial implication of water-related risks and opportunities.

W7.2

(W7.2) What is the trend in your organization's water-related capital expenditure (CAPEX) and operating expenditure (OPEX) for the reporting year, and the anticipated trend for the next reporting year?

Row 1

Water-related CAPEX (+/- % change)

5

Anticipated forward trend for CAPEX (+/- % change)

5

Water-related OPEX (+/- % change)

10

Anticipated forward trend for OPEX (+/- % change)

10

Please explain

Both of our water-related CAPEX and OPEX increased in 2020 compared with 2019. These were spent on energy and fluids (water efficiency and effluent treatment) in 2020. To realize our water-efficient target and Sustainability Goal to pursue 100% of our communities in high-stress areas will have measurably improved water availability and quality, we have various initiatives implemented, to be commenced and under development. We anticipate seeing a similar increase in 2021 as we progressively roll out water-saving/efficient measures and installations. As such, the anticipated forward trend for both CAPEX and OPEX is expected to continue increasing. However, the actual trend and percentage are difficult to project (partially because of the COVID-19 pandemic) and are subject to the specific implementations to be rolled out in the near future. These will be taken into consideration in our financial planning and long-term business planning in support of our relevant water goals and targets.

W7.3

(W7.3) Does your organization use climate-related scenario analysis to inform its business strategy?

	Use of climate-related scenario analysis	Comment
Row 1	Yes	As part of AB InBev, our Climate Action is aligned with targets covering GHG from company operations (Scopes 1 & 2) is consistent with reductions required to keep warming to 1.5°C. When developing this SBT, AB InBev adopted the SBTi's tool under the 2°C Scenario (2DS). The scope of scenario analysis covers the direct, indirect and also supply chain operations across AB InBev's footprints globally (including Bud APAC). We adopted the Sectoral Decarbonization Approach, developed by CDP, World Resources Institute (WRI) and the WWF in our scenario analysis to determine a carbon budget based on a company's relative contribution to the economy and uses a least-cost modelled below 1.5° C scenario developed by the International Energy Agency (IEA 2DS). The scenario analysis is in line with our 1.5° C pathway which has informed company-wide strategy. We considered this result the most robust target possible and it also helps guide long long-term strategy and reduction beyond 2025.

W7.3a

(W7.3a) Has your organization identified any water-related outcomes from your climate-related scenario analysis?

Yes

W7.3b

(W7.3b) What water-related outcomes were identified from the use of climate-related scenario analysis, and what was your organization's response?

	Climate-related scenarios and models applied	Description of possible water-related outcomes	Company response to possible water-related outcomes
Row 1	2DS	As part of AB InBev, four possible water-related outcomes are identified: 1) Disruption of facility operations due to water quality or quantity issues 2) Disruption in the supply chain due to changing weather patterns or droughts as a result of climate change 3) Increasing consumer awareness on water issues 4) Increasing operating costs as the price of water raise by regulators These outcomes could have negative impacts on our operations, our reputation and the resilience of our supply chain.	Besides water management in our operations, we also take proactive measures to support our suppliers and communities in this regard - this is in line with our 2025 Sustainability Goal to pursue 100% of our communities in high-stress areas will have measurably improved water availability and quality. In response to the identified water-related outcomes, we will continue working in local communities facing higher water stress, to reach our goal of achieving measurable improvement in water availability and quality. We will also continue to explore suitable partnerships and identify and test innovative solutions to improve our water use efficiency and external watershed initiatives.

W7.4

(W7.4) Does your company use an internal price on water?

Row 1

Does your company use an internal price on water?

No, but we are currently exploring water valuation practices

Please explain

Currently, we have not placed an internal price on water. However, we do understand that the price for water would be different depending on the local context, such as water availability, regulations/requirements in relation to water withdrawal and discharge, and the demand for and usage of water across our markets and facilities. In view of this, we keep in view the feasibility and applicability of developing internal prices on the water by initially exploring water valuation practices. For reference, AB InBev has allocated a different price to inform capital investments in terms of saving the most valuable and expensive type of water.

W8. Targets

W8.1

(W8.1) Describe your approach to setting and monitoring water-related targets and/or goals.

	Levels for targets and/or goals	Monitoring at corporate level	Approach to setting and monitoring targets and/or goals
Row 1	Company-wide targets and goals Business level specific targets and/or goals Activity level specific targets and/or goals Site/facility specific targets and/or goals	Targets are monitored at the corporate level Goals are monitored at the corporate level	We have set ambitious water efficiency targets across our business, with even more ambitious goals for our breweries located in communities facing high water stress. We leverage our Voyager Plant Optimization (VPO) system to monitor and manage our water use on a routine basis and cascade best practices across the business. We are committed to being part of the solution to some of the growing water challenges in areas where we operate. Each production facility of Bud APAC is required to implement measures to improve water efficiency. In particular, 17% water usage (hl/hl) reduction was achieved in our breweries since 2017.

W8.1a

(W8.1a) Provide details of your water targets that are monitored at the corporate level, and the progress made.

Target reference number

Target 1

Category of target

Water use efficiency

Level

Site/facility

Primary motivation

Water stewardship

Description of target

We have a company-wide target that is consistent and is monitored at the corporate level. We have clear targets for our breweries in "High-Risk" sites to reach a water efficiency of 2.0 hl/hl by 2025.

Quantitative metric

Other, please specify (water efficiency)

Baseline year

2017

Start year

2017

Target year

2025

% of target achieved

17

Please explain

We are implementing new innovative technology and process improvements across our footprint to reduce water usage in our breweries. We were able to reduce water intensity to 2.47 hl/hl (water use by hectoliter of beer produced in 2020, a 17% reduction compared against the 2017 baseline). Our target and progress are tracked internally using the VPO system, and also disclosed externally in our annual ESG Reports.

W8.1b

(W8.1b) Provide details of your water goal(s) that are monitored at the corporate level and the progress made.

Goal

Providing access to safely managed Water, Sanitation and Hygiene (WASH) in local communities

Level

Company-wide

Motivation

Water stewardship

Description of goal

By 2025, 100% of our communities in high-stress areas will have measurably improved water availability and quality. This goal is part of our Water Stewardship strategy and is designed to ensure that our operations, together with the communities we serve, have access to high-quality water. This is virtually important to us as it directly influences our operations, which requires a great amount of water to produce beverages and maintain operations, and our communities, which share the same source of water to where we operate. We perform water risk assessments to help identify watersheds under water stress to strategize and prioritize our response. We also monitor the quality of water withdrawn and discharged to ensure the provision of clean water that is up to sanitation and hygiene standards. In addition to providing clean water for workers on site, this also ensures clean water is accessible to the communities. We implement this company-wide using our comprehensive seven-step watershed management process at sites located in water-stressed areas. This process also allows for impact measurement and monitoring to evaluate water-related issues and the effectiveness of our implementation.

Baseline year

2017

Start year

2017

End year

2025

Progress

In 2020, 100% of our sites in APAC have conducted local outreach activities, determined water solutions specific to their community and identified appropriate solutions. Our target and progress are tracked internally using the Voyager Plant Optimization (VPO) system, and also disclosed externally in our annual ESG Reports. Moreover, we also provide clean water for workers for handwashing and shower – this is recognized as one of the minimum requirements embedded in our standards and procedures to ensure and monitor water quality.

W9. Verification

W9.1

(W9.1) Do you verify any other water information reported in your CDP disclosure (not already covered by W5.1a)?

In progress

W10. Sign off

W-FI

(W-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

W10.1

(W10.1) Provide details for the person that has signed off (approved) your CDP water response.

	Job title	Corresponding job category
Row 1	Chief Legal and Corporate Affairs Officer (member of the Executive Committee)	Board/Executive board

W10.2

(W10.2) Please indicate whether your organization agrees for CDP to transfer your publicly disclosed data on your impact and risk response strategies to the CEO Water Mandate's Water Action Hub [applies only to W2.1a (response to impacts), W4.2 and W4.2a (response to risks)].

No

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I am submitting to	Public or Non-Public Submission
I am submitting my response	Investors	Public

Please confirm below

I have read and accept the applicable Terms