

W0. Introduction

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W0.1

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

Coca-Cola Amatil is one of the largest bottlers and distributors of non-alcoholic and alcoholic ready-to-drink beverages in the Asia Pacific region, and one of the world's larger bottlers of The Coca-Cola Company's range of products. As both brand partner and brand owner, we operate across six countries – Australia, New Zealand, Indonesia, Papua New Guinea, Fiji and Samoa – to prepare, bottle, distribute and sell an unrivalled range of beverages. With decades of experience, we do this safely and responsibly, and are proud that our products delight millions of people every day. With access to more than 270 million potential consumers through more than 630,000 active customers, our product range includes sparkling beverages, spring water, sports and energy drinks, fruit juices, iced tea, flavoured milk, coffee, tea, beer, cider and spirits. We are committed to leading through innovation, and to building a sustainable future, capturing growth and delivering long-term value to our shareholders. We employ around 12,000 people and create thousands more jobs in the communities in which we operate. Across this team we work as one, united by a shared purpose and common values. We know that our diverse workforce is our greatest strength and makes us the vibrant company we are today. In 2019 we redefined our approach to create Amatil's Value Proposition. It is a new way of thinking about how we create long-term, sustainable value that integrates our initial sustainability framework with our Shareholder value proposition. We believe creating value for society is completely integrated and consistent with the way we deliver value to Shareholders. This means that as we pursue growth, we do so through the lens of seeking positive impacts for our people, customers, partners, consumers, the environment and our community. In 2019, we also conducted an external assessment of our Climate Change related risks and opportunities to our business and for the first time disclosed key findings in our Annual Report, which combined our Sustainability Report. These findings were presented to a range of stakeholders internally including the Risk & Sustainability Committee of our Board, Group Leadership Team and other functions including Risk, Property, Insurance, Finance, Procurement and Operations Leads. Subsequent to the assessment, the Group Sustainability Team is leading the development of a Climate Change Action plan with the approval and support of our Business Managing Directors, Supply Chain and Operations leads across all our geographies. This plan is expected to be approved and signed off by the Board by the end of 2020.

W-FB0.1a

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

- Processing/Manufacturing
- Distribution

W0.2

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**(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 2019	December 31 2019

W0.3

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

- Australia
- Fiji
- Indonesia
- New Zealand
- Papua New Guinea
- Samoa

W0.4

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

- AUD

W0.5

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**(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

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

No

**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	Water is the primary ingredient in almost all of Amatil's beverages, with the exception of juice products. Where we use water in our products for example carbonated soft drinks and other non-alcoholic ready to drink beverages and beer, it makes up between 80-100% of the total volume. In our distilled alcohol products, it makes up considerably less by volume (up to 60%) but remains a key ingredient. Supply of key agricultural commodities including sugar and its by-products, coffee, barley and hops are heavily reliant on sufficient quantity of fresh, high quality water being readily available. In all cases end product quality is highly dependent on water quality and volume is entirely dependent on water availability, hence Amatil considers both aspects of vital importance. Amatil does not consider there to be any significant change in the rating of either measure in future.
Sufficient amounts of recycled, brackish and/or produced water available for use	Neutral	Neutral	There is no direct use of lower quality water within our operations for any potable application hence Amatil is neutral on the importance of direct use of recycled water for the business. Our sites have the ability to recycle water for non-potable uses. Indirectly some lower quality forms of water are used by indirect suppliers, especially in the utilities sector for generation of electricity across the energy grids from which we draw power and packaging suppliers especially those producing paper and board products as well as PET, glass and aluminium. Whilst Amatil is investing in self generation via renewable energy sources, we will still be reliant on some grid supplied electricity of which a proportion is expected to be made up of generator using at least in part water for their processes. Similarly, Amatil continues to focus on reducing its packaging footprint in all categories which will further reduce both the water and energy requirements of our upstream suppliers of these commodities.

**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 (Sugar)	61-80	Sourced	The largest percentage of Amatil's revenue is derived from the carbonated soft drink business across all countries of production. To calculate this figure we have considered our portfolio of sugar sweetened, low sugar and no calorie product offerings excluding those which are 100% juice or contain fruit ingredients that naturally contain sugars rather than any added sugars for the past calendar year. We have also considered and included other sugar-based products such as molasses used in other areas of alcoholic beverage manufacture
Other, please specify (Coffee)	Less than 10%	Sourced	Less than 10% of Amatil's revenue is derived from the coffee business primarily in Australia and the beans sourced for all pack formats supplied into the market. To calculate this figure, we have considered all coffee products and their associated revenue in the past calendar year.
Other, please specify (Barley)	Less than 10%	Sourced	Less than 10% of Amatil's revenue is derived from the alcohol business in Australia, Fiji and Samoa and the key ingredients of barley sourced for brewing. To calculate this figure, we have considered all brewed products and their associated revenue in the past calendar year.
Other, please specify (Hops)	Less than 10%	Sourced	Less than 10% of Amatil's revenue is derived from the alcohol business in Australia, Fiji and Samoa and the key ingredients of hops sourced for brewing. To calculate this figure, we have considered all brewed products and their associated revenue in the past calendar year.
Other, please specify (Fruit)	Less than 10%	Please select	A smaller percentage of derived revenue is attributable to sale of fruit juices under our brand Keri.

**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%	100% of our operational sites measure, monitor and report total water withdrawal volumes. Measuring and monitoring our water withdrawals is fundamental to our water stewardship approach, particularly with respect to our focus on becoming more water efficient and reducing the amount of water we use. We publish our water stewardship performance data in our Annual Report and 2020 Water Sustainability Factsheet in accordance with the GRI Standards. Amatil measures and monitors the quantities and common quality parameters on a regular basis. Where more than one extraction point exists, each is monitored separately in addition to the combined stream where applicable.
Water withdrawals – volumes by source	100%	100% of our operational sites measure, monitor and report total water withdrawal volumes by source. Measuring and monitoring our water withdrawals by source is key to our water stewardship approach and is a fundamental element of Amatil's site water management practices. Measurement and monitoring is also critical to our work to reduce the amount of water we use by becoming more water-efficient and our commitment to protecting the water sources that supply our operations and our local communities. We publish our water stewardship performance data in our Annual Report and 2020 Water Sustainability Factsheet in accordance with the GRI Standards.
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%	100% of our operational sites measure, monitor and maintain records of water quality withdrawn. Measuring and monitoring our water quality is also fundamental to our water stewardship approach, particularly with respect to our focus on becoming more water efficient and reducing the amount of water we use whilst producing products at the highest possible quality. Amatil regularly measures and monitors common quality parameters. Where more than one extraction point exists, each is monitored separately in addition to the combined stream where applicable.
Water discharges – total volumes	100%	100% of our operational sites measure, monitor and report total volume of water discharges. Amatil is committed to protecting the future sustainability of the water sources we use, and to safely returning to nature 100% of the wastewater from our manufacturing operations. We believe measuring and monitoring our water discharges is essential in supporting our commitments. We publish our water stewardship performance data in our Annual Report and 2020 Water Sustainability Factsheet in accordance with the GRI Standards.
Water discharges – volumes by destination	100%	100% of our operational sites measure, monitor and report total volume of water discharges by destination. Amatil is committed to protecting the future sustainability of the water sources we use and to safely returning to nature 100% of the wastewater from our manufacturing operations. We believe that measuring and monitoring our water discharges by destination is key to our water stewardship approach and is essential in supporting our water stewardship commitments. We publish our water stewardship performance data in our Annual Report and 2020 Water Sustainability Factsheet in accordance with the GRI Standards.
Water discharges – volumes by treatment method	100%	100% of our operational sites measure, monitor and report total volume of water discharges by destination. Amatil is committed to protecting the future sustainability of the water sources we use and to safely returning to nature 100% of the wastewater from our manufacturing operations. We believe that measuring and monitoring our water discharges by destination is key to our water stewardship approach and is essential in supporting our water stewardship commitments. We publish our water stewardship performance data in our Annual Report and 2020 Water Sustainability Factsheet in accordance with the GRI Standards.
Water discharge quality – by standard effluent parameters	100%	100% of our operational sites measure and monitor water discharge quality data by standard effluent parameters. Amatil is committed to protecting the future sustainability of the water sources we use and to safely returning to nature 100% of the wastewater from our manufacturing operations. We believe that measuring and monitoring the quality of our water discharges is key to our water stewardship approach and essential in supporting our commitments. We publish our water stewardship performance data in our Annual Report and 2020 Water Sustainability Factsheet in accordance with the GRI Standards.
Water discharge quality – temperature	100%	100% of our operational sites measure and monitor water discharge quality data by standard effluent parameters, including temperature and ensure any discharge is compliant to the temperature specifications in trade waste agreements with local regulators. Amatil is committed to protecting the future sustainability of the water sources we use and to safely return to nature 100% of the wastewater from our manufacturing operations. We believe that measuring and monitoring the quality of our water discharges is key to our water stewardship approach and essential in supporting our commitments. We publish our water stewardship performance data in our Annual Report and 2020 Water Sustainability Factsheet in accordance with the GRI Standards.
Water consumption – total volume	100%	100% of our operational sites measure and monitor total water consumption volumes. Water is our main ingredient and is critical to our business, manufacturing, local communities and the ecosystems upon which we depend. We are committed to increasing our water efficiency and sustainability. Measuring and monitoring our water consumption and reducing our water usage is central to our water stewardship strategy. We have set targets to use no more than 1.95L/L of water in the non-alcoholic beverages we manufacture and to improve the water efficiency of our alcohol and fruit manufacturing by 25% by 2020 off a 2010 baseline (2013 for alcohol, which aligns with when the business was acquired). We publish our water stewardship performance data in our Annual Report and 2020 Water Sustainability Factsheet in accordance with the GRI Standards.
Water recycled/reused	100%	100% of our operational sites measure and monitor recycled water consumption volumes. Sites have the ability to internally recycle water from operations to other non-potable uses. Water is our main ingredient and is critical to our business, manufacturing, local communities and the ecosystems upon which we depend. We are committed to increasing our water efficiency and sustainability. Reducing and recycling water internally at our sites is central to our water stewardship strategy. We publish our water stewardship performance data in our annual Sustainability Report in accordance with the GRI Standards.
The provision of fully-functioning, safely managed WASH services to all workers	100%	100% of our operational sites provide access to safe water, sanitation and hygiene for all employees at an acceptable standard. Access and standards are monitored and measured as part of our Quality, Environmental, Food Safety and Workplace Health & Safety processes

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	6543	Higher	Amatil withdrew 286 ML more water than last year equating to a -4.5% increase in total withdrawal. This was on the back of 3.5% increase in production volumes and introduction of water intensive Dairy products in our Australian operations. 2019 was also the full year of reporting for our Feral alcohol business that was integrated with Amatil in 2018. However, we continue to improve water efficiency across all our sites through optimising existing processes, improving and or upgrading manufacturing equipment to improve overall (including water) efficiency. For instance, in our Indonesian and PNG operations we achieved the best performance for water efficiency with a 23 per cent decline in water intensity per litre of product manufactured compared to 2014. Together with The Coca-Cola Company we also implement water replenishment programs in most countries, and in 2019, we estimate that we replenished over 9,178 ML, which is 290 per cent of the water used in our finished products. The data used in compiling these figures remains consistent with past years reporting and includes all municipal, ground, surface sourced and rainwater collected. In moving toward our 2020 targets we expect the water efficiency of our sites to continue to improve whilst our production volumes increase.
Total discharges	3285	Higher	Amatil discharged 259ML more waste water than in the previous year equating to a 7.8% increase in total discharges. We treat WW to industry best practice for on-site facilities and discharge to municipal treatment plants that do this on our behalf elsewhere. All our bottling operations implement optimisation of cleaning and sanitation processes, leak identification and repair processes and increases in the internal recycling of water within production sites. The data used in compiling these figures remains consistent with past years reporting and includes all municipal and self treated (on-site) waste water regardless of its final discharge location.
Total consumption	6543	Higher	Amatil withdrew 286 ML more water than last year equating to a -4.5% increase in total withdrawal. This was on the back of 3.5% increase in production volumes and introduction of water intensive Dairy products in our Australian operations. 2019 was also the full year of reporting for our Feral alcohol business that was integrated with Amatil in 2018. However, we continue to improve water efficiency across all our sites through optimising existing processes, improving and or upgrading manufacturing equipment to improve overall (including water) efficiency. The data used in compiling these figures remains consistent with past years reporting and includes all municipal, ground, surface sourced and rainwater collected. In moving toward our 2020 targets we expect the water efficiency of our sites to continue to improve whilst our production volumes increase. The focus on water efficiency coupled with volume growth will mean that although product volumes increase, the rate of water withdrawal will be at a slower pace and will continue to decline per litre of product manufactured.

**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	26-50	Lower	WRI Aqueduct	Water stressed areas include the South East of Australia and the islands of Java and Bali. We use both the WBSCD Global Water Tool and the WRI Aqueduct tools to assess the risks current and projected levels of water stress of our operations sites.

**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
Other commodities from W-FB1.1a, please specify (Sugar)	No, not currently but we intend to obtain this data within the next two years	No, not currently but we intend to collect this data within the next two years	Amatil has set targets to assess 80% of our suppliers (by spend) using responsible sourcing guidelines and include Responsible Sourcing clauses and criteria in 100% of new contracts, tenders, requests for pricing and procurement evaluations across the Coca-Cola Amatil Group. This includes accrediting 100% of sugar supplies to either Bonsucro or Smart Cane BMP certification. In 2019 we screened over 80 per cent of supplier spending using responsible sourcing criteria, including environmental impacts and management. Also, in Australia, 100 per cent of the sugar we use is certified under either Bonsucro or Smartcane Best Management Practice, and in Indonesia 85 per cent of the sugar used is Bonsucro certified.
Other commodities from W-FB1.1a, please specify (Barley)	No, not currently but we intend to obtain this data within the next two years	No, not currently but we intend to collect this data within the next two years	Amatil has set targets to assess 80% of our suppliers (by spend) using responsible sourcing guidelines and include Responsible Sourcing clauses and criteria in 100% of new contracts, tenders, requests for pricing and procurement evaluations across the Coca-Cola Amatil Group. This includes establishing baselines, targets and accreditation frameworks for Sustainable supply of all other priority ingredients including barley.
Other commodities from W-FB1.1a, please specify (Hops)	No, not currently but we intend to obtain this data within the next two years	No, not currently but we intend to collect this data within the next two years	Amatil has set targets to assess 80% of our suppliers (by spend) using responsible sourcing guidelines and include Responsible Sourcing clauses and criteria in 100% of new contracts, tenders, requests for pricing and procurement evaluations across the Coca-Cola Amatil Group. This includes establishing baselines, targets and accreditation frameworks for Sustainable supply of all other priority ingredients including hops.
Other commodities from W-FB1.1a, please specify (Fruits)	No, not currently but we intend to obtain this data within the next two years	No, not currently but we intend to collect this data within the next two years	Amatil has set targets to assess 80% of our suppliers (by spend) using responsible sourcing guidelines and include Responsible Sourcing clauses and criteria in 100% of new contracts, tenders, requests for pricing and procurement evaluations across the Coca-Cola Amatil Group. This includes establishing baselines, targets and accreditation frameworks for Sustainable supply of all other priority ingredients including fruit and vegetables.

## 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	748	Higher	Amatil withdrew 133ML more water than the previous year owing to an increase in production volumes. All surface water sources are covered by Source Vulnerability Assessments conducted by third-party consultants. Water risks are identified and managed through site specific Source Water Protection Plans.
Brackish surface water/Seawater	Not relevant	<Not Applicable>	<Not Applicable>	
Groundwater – renewable	Relevant	1589	Lower	Amatil withdrew 15 ML less groundwater in 2019. The data used in compiling these figures remains consistent with past years reporting and includes all groundwater consumed. In moving toward our 2020 targets we expect the water efficiency of our sites to continue to improve
Groundwater – non-renewable	Not relevant	<Not Applicable>	<Not Applicable>	
Produced/Entrained water	Not relevant	<Not Applicable>	<Not Applicable>	
Third party sources	Relevant	4208	Higher	Amatil withdrew 169 ML more water than last year. The data used in compiling these figures remains consistent with past years reporting and includes all municipal sources. This was on the back of 3.5% increase in production volumes and introduction of water intensive Dairy products in our Australian operations. 2019 was also the full year of reporting for our Feral Brewing business that was integrated with Amatil in 2018.

## 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	Not relevant	<Not Applicable>	<Not Applicable>	
Brackish surface water/seawater	Not relevant	<Not Applicable>	<Not Applicable>	
Groundwater	Not relevant	<Not Applicable>	<Not Applicable>	
Third-party destinations	Relevant	3285	Higher	In 2019, Amatil discharged 259 ML higher than last year in line with higher withdrawals. The data used in compiling these figures remains consistent with past years reporting and includes all municipal and self treated (on-site) waste-water regardless of its final discharge location. We treat Wastewater to industry best practice for on-site facilities and discharge to municipal treatment plants that do this on our behalf elsewhere. All our bottling operations implement optimisation of cleaning and sanitation processes, leak identification and repair processes and increases in the internal recycling of water within production sites.

## 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
Other commodities from W-FB1.1a, please specify (Sugar)	Not applicable	No, not currently but we intend to collect/calculate this data within the next two years	Amatil does not produce any agricultural commodities. All suppliers are required to comply with our Supplier Guiding Principles (SGPs), which include water management criteria, and our top 80% (by spend) suppliers are independently audited.
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	Amatil does not produce any agricultural commodities. All suppliers are required to comply with our Supplier Guiding Principles (SGPs), which include water management criteria, and our top 80% (by spend) suppliers are independently audited.
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	Amatil does not produce any agricultural commodities. All suppliers are required to comply with our Supplier Guiding Principles (SGPs), which include water management criteria, and our top 80% (by spend) suppliers are independently audited.
Other commodities from W-FB1.1a, please specify (Fruits and vegetables)	Not applicable	No, not currently but we intend to collect/calculate this data within the next two years	Amatil does not produce any agricultural commodities. All suppliers are required to comply with our Supplier Guiding Principles (SGPs), which include water management criteria, and our top 80% (by spend) suppliers are independently audited.

## W1.4

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

Yes, our suppliers

Yes, our customers or other value chain partners

**W1.4a**

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**(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**

1-25

**% of total procurement spend**

76-100

**Rationale for this coverage**

All suppliers are required to comply with The Coca-Cola Company's Supplier Guiding Principles (SGPs) or Amatil's Responsible Sourcing Guidelines, which include water management criteria, and are independently audited. In 2019, contracts incorporating our responsible sourcing criteria accounted for ~80% of our supplier spend. Suppliers who fail to meet our SGPs will not have their contracts renewed. Through water foot-printing, we know that about 85% of our value chain water footprint comes from our ingredients. We work with suppliers through our Supplier Relationship Management (SRM) process to encourage them to improve their performance. Through EcoVadis, suppliers are assessed and scored on their sustainability, including water management and water policy implementation. Suppliers are encouraged to improve performance through the development of risk reduction and action plans. We incentivise suppliers to share their water performance information through our Partner for Growth Awards.

**Impact of the engagement and measures of success**

Through these assessments (SGP and EcoVadis) suppliers are requested to disclose their water usage including its treatment and disposal and any related risks associated with its use. The information disclosed then makes up a score for the environmental section of the assessment and where necessary then forms the basis of a corrective actions program to improve overall score. Amatil will work with suppliers to identify and prioritise corrective actions in relation to all areas of the assessment including water.

**Comment**

**W1.4b**

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

**Type of engagement**

Incentivizing for improved water management and stewardship

**Details of engagement**

Water management and stewardship is integrated into supplier evaluation processes  
Water management and stewardship is featured in supplier awards scheme

**% of suppliers by number**

1-25

**% of total procurement spend**

76-100

**Rationale for the coverage of your engagement**

All suppliers are required to comply with The Coca-Cola Company's Supplier Guiding Principles (SGPs) or Amatil's Responsible Sourcing Guidelines, which include water management criteria, and are independently audited. In 2019, contracts incorporating our responsible sourcing criteria accounted for ~80% of our supplier spend. Suppliers who fail to meet our SGPs will not have their contracts renewed. Through water foot-printing, we know that about 85% of our value chain water footprint comes from our ingredients. We work with suppliers through our Supplier Relationship Management (SRM) process to encourage them to improve their performance. Through EcoVadis, suppliers are assessed and scored on their sustainability, including water management and water policy implementation. Suppliers are encouraged to improve performance through the development of risk reduction and action plans. We incentivise suppliers to share their water performance information through our Partner for Growth Awards

**Impact of the engagement and measures of success**

Through these assessments (SGP and EcoVadis) suppliers are requested to disclose their water usage including its treatment and disposal and any related risks associated with its use. The information disclosed then makes up a score for the environmental section of the assessment and where necessary then forms the basis of a corrective actions program to improve overall score. Amatil will work with suppliers to identify and prioritise corrective actions in relation to all areas of the assessment including water. As an example, Coca-Cola South Pacific has worked with sugar cane farmers in North Queensland, Australia to improve farming practices aimed at increasing crop yield whilst optimising water and fertilizer use. This has resulted in significant water savings of around 7500ML p.a. and significant ecological health improvements to the Great Barrier Reef (GBR) as a result of less total runoff, less sediment and less nutrient loading into the receiving marine environment on the GBR.

**Comment**

**W1.4c**

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**(W1.4c) What is your organization's rationale and strategy for prioritizing engagements with customers or other partners in its value chain?**

Our engagement with customers and our value chain partners is driven by our 2020 water stewardship goals:

— drive water neutrality for non-alcoholic beverages;

— improve water intensity for non-alcoholic beverages to achieve no more than 1.95L/L, and target a 25 per cent improvement in water efficiency for alcoholic beverages (compared to 2013) and food

We note that the World Economic Forum has listed 'water crises' in the top five 'Global Risks to Business' since 2012. We prioritise maintaining sustainable high-quality supplies across our business. In doing so we recognise that access to high-quality water is also critical for the communities in which we operate, and we take their needs into consideration when assessing a water source's sustainability.

We are committed – in partnership with The Coca-Cola Company – to replenish the equivalent of 100 per cent of the water we use in finished products via community water access and quality improvement programs. In the Cimanggung district, where an Amatil production facility is located, and which has been experiencing drought conditions, we supplied clean water to more than 200 families. Using three dedicated storage tanks, every day we returned ~36,000 litres of water to the local community.

We conduct vulnerability assessments of the water sources for all our non-alcoholic bottling plants and have implemented management plans to ensure that these sources are sustainable –not only for our own operations but for the communities that rely on them. These plans are reviewed annually and updated every five years in light of the changes that may have occurred in our business, the climate, agricultural and community usage.

**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**

Indonesia	Other, please specify (Ciliwung)
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**Type of impact driver & Primary impact driver**

Regulatory	Increased difficulty in obtaining withdrawals/operations permit
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**Primary impact**

Increased operating costs

**Description of impact**

Amatil has experienced sourcing impacts from groundwater sources for some plants located on the island of Java. Amatil holds permits to withdraw water from the aquifers in our areas of operation and these have been reduced and in some cases rescinded to prioritise water supply to the municipality.

**Primary response**

Engage with regulators/policymakers

**Total financial impact**

**Description of response**

Amatil's Indonesian operations conduct significant community engagement activities in and around our sites including river basin restoration projects including reforestation, installing infiltration wells to improve aquifer recharge rates and community access through direct supply such as wells and sanitation infrastructure. These are supplemented by a continued focus on water efficiency within sites to reduce water consumption and recycle and reuse water from one on-site process in another. For example, sites will capture, treat and reuse water from container pre-rinsing and Clean In Place (CIP) final rinses of syrup tanks (and similar equipment) and reuse this water in non-potable applications such as cooling towers and condensers, offsetting mains water use.

**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

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#### W-FB3.1

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**(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?**

Amatil's sites are either ISO14001 Environmental Management Systems (EMS) certified or utilise the basis of ISO14001 to manage all environmental aspects of operation where they are yet to be certified. As such each site has developed a site specific risk assessment relating to the aspects of operating the site safely from a personnel, environmental and food safety perspective. This includes identifying potential pollutants to land, air and water. Substances classified as dangerous goods (DG) and hazardous materials (HAZMAT) are assessed for their potential to negatively impact the environment with the aid of the Safety Data Sheet (SDS) which contains information on the ecological toxicity of the substance should it enter a water-course, water table or other water body. The potential pathways of contamination are then identified and assessed for the likelihood of the substance actually being able to contaminate the water body taking into consideration the pathway, points of ingress, concentration, frequency of handling and quantity of the substance to determine the potential consequence. Any counter measures, secondary containment or other measures designed to prevent pollution are also taken into consideration.

Other potential pollutants not classified as either DG or HAZMAT such as sugar which pose a different potential detrimental impact upon a water body should it contaminate it are also considered and assessed in the same way as DG's or HAZMAT's for the likelihood and consequence to determine the risk associated with handling the material. Although there are some differences in how products are manufactured between soft drinks, beer and spirits and fruit and vegetable products the manufacturing, cleaning and sanitation and auxiliary processes are similar across sites and as such the water related impacts of pollutants vary only by geography and the sensitivity of the surrounding environment.

All Amatil sites manage the potential for water pollution with preventative and reactive measures as standard clearly identifying higher risk drainage pathways to water courses and appropriately managing pollutant risks associated with them. The most likely impacts from pollutants to water are physical and biological being pH either acidifying or making alkaline and deprivation of oxygen levels in water should an incident occur. These risks are largely impactful only on marine life rather than human health.

#### W-FB3.1a

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**(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**

Other, please specify (Biochemical Oxygen Demand)

**Activity/value chain stage**

Manufacturing – direct operations

**Description of water pollutant and potential impacts**

Biochemical Oxygen Demand (BOD) derived from primarily sugar based soft drinks, beer and fruit (including residual juices) in waste water can reduce the available dissolved oxygen (DO) in receiving waters through the natural processes of aerobic bacteria consuming both the nutrient source (sugars) and the oxygen in the water as part of the digestion process. This can lead to negative impacts on aquatic flora and fauna as a disruptor of the natural balance of the receiving environment.

**Management procedures**

Waste water management

**Please explain**

Amatil treats all waste water either through owned and operated on-site systems or by discharging to a municipal treatment plant to levels that support aquatic life. This includes reducing BOD levels along with a strict set of specifications for a number of other pollutants including metals, ammonia, biological pathogens, nitrogen, phosphorus, suspended and dissolved solids, sulphates and physical parameters like pH and temperature. The levels of these in final discharged treated waste water have been set to ensure no adverse impacts on any receiving waters in the immediate or long term.

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### W3.3

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

Yes, water-related risks are assessed

#### W3.3a

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**(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 an enterprise risk management framework

### Frequency of assessment

Annually

### 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  
International methodologies  
Other

### Tools and methods used

Ecolab Water Risk Monetizer  
WRI Aqueduct  
IPCC Climate Change Projections  
Other, please specify (Source Vulnerability Assessments (SVA))

### Comment

Under Amatil's water policy, each potential water source is subject to a local Source Water Vulnerability Assessment (SVA) which is carried out by an independent hydrogeologist. The SVA assesses: • the sustainability of the water source, including quality and quantity of water available for consumption; and • any concerns or potential impact of the water extraction on other users such as communities, farmers, other industrial activities and irrigation. Only sources which meet Coca-Cola Amatil's local standards and The Coca-Cola Company's global standards are acceptable for use. These rigorous assessments are conducted across all of Amatil's non-alcoholic beverage operations in all countries of operation and are reviewed every five years. Work is currently underway to extend these assessments to our brewing and distillery facilities. As a part of a more broader Climate Change Risk Assessment conducted in 2019, Amatil's water related risks were also assessed by a third-party consultant Energetics. The assessment evaluated Amatil's site-level exposure to water scarcity and transition risks arising from increased competition for water and higher operating costs

## Supply chain

### Coverage

Full

### Risk assessment procedure

Water risks are assessed as part of an enterprise risk management framework

### Frequency of assessment

Every two years

### How far into the future are risks considered?

More than 6 years

### Type of tools and methods used

Tools on the market

### Tools and methods used

Ecolab Water Risk Monetizer  
WRI Aqueduct

### Comment

Amatil uses a combination of methods, tools and approaches to assess water related risks as appropriate to the facility or watershed being assessed. We utilise independent hydro-geological experts in addition to internal expert resources to compliment local and holistic knowledge with data and information gathered from multiple independent sources to ensure as thorough a coverage of risks as possible. This includes historical data and modelling using the best available present techniques. As a part of a more broader Climate Change Risk Assessment conducted in 2019, Amatil's water related risks were also assessed by a third-party consultant Energetics. The assessment evaluated Amatil's physical and transition risks to key agricultural inputs such as sugar, coffee and barley and changes to yield from lower rainfall and / or increased runoffs

## 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

There is no significant water footprint outside of the direct manufacture of Amatil's products and the sourcing of agricultural ingredients used to make them and the packaging materials sourced to store and distribute them to customers and consumers.

## (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	Water is critical to our business – the main ingredient in our products, essential to our manufacturing processes and the production of our agricultural ingredients. Water scarcity and deterioration in the quality of available water sources in our territories, or our supply chain, even if temporary, may result in increased production costs or capacity constraints, which could adversely affect our ability to produce and sell our products and increase our costs. Protecting the quality and availability of water is fundamental to our business operations. Water quantity and quality in areas where we operate meet our current demands without materially impacting the basins within which we operate. Risks of current water availability and quality parameters are assessed at a corporate level through our enterprise wide Risk Management process and at a local level, through our site Source Water Vulnerability Assessments (SVAs) which include water stress mapping from global surveys such as the World Resources Institute's (WRI) Aqueduct project and the WBCSD's Water Tool. Any identified risks are included in and mitigated by our site Source Water Protection Plans (SWPP). In 2019, we also conducted an external Climate Change Risk Assessment that evaluated the physical and transition risks from changes in water availability on our direct operations and key agricultural ingredients.
Water quality at a basin/catchment level	Relevant, always included	Water is critical to our business – the main ingredient in our products, essential to our manufacturing processes and the production of our agricultural ingredients. Water scarcity and deterioration in the quality of available water sources in our territories, or our supply chain, even if temporary, may result in increased production costs or capacity constraints, which could adversely affect our ability to produce and sell our products and increase our costs. Protecting the quality and availability of water is fundamental to our business operations. Water quantity and quality in areas where we operate meet our current demands without materially impacting the basins within which we operate. Risks of current water availability and quality parameters are assessed at a corporate level through our enterprise wide Risk Management process and at a local level, through our site Source Water Vulnerability Assessments (SVAs) which include water stress mapping from global surveys such as the World Resources Institute's (WRI) Aqueduct project and the WBCSD's Water Tool. Any identified risks are included in and mitigated by our site Source Water Protection Plans (SWPP).
Stakeholder conflicts concerning water resources at a basin/catchment level	Relevant, always included	We recognise that water is also critical to the communities in which we operate. Given that the river basins in which our plants are located also support local communities and other businesses, it is essential that we deliver strong water stewardship for the long-term sustainability of the water resource systems. As part of our water risk assessment process, we identify local stakeholders, assess their interests and potential impacts. We include any identified conflicts in our risk assessments. Stakeholder and local community concerns are incorporated in our corporate environmental sustainability enterprise wide Risk Management process and site Source Water Vulnerability Assessments (SVAs) and Source Water Protection Plans (SWPP).
Implications of water on your key commodities/raw materials	Relevant, always included	Around 85% of the total water footprint of our products is associated with our agricultural ingredients – in particular, the production and processing of sugar, coffee, barley, hops, fruit and vegetables. This insight into the risks related to our key commodities and raw materials has been a result of our product and value-chain water footprint analysis. The 2019 Climate Change Risk Assessment further identified water availability related impacts on our key raw material ingredients including sugarcane, coffee and barley.
Water-related regulatory frameworks	Relevant, always included	Protecting the quality and availability of water is fundamental to our business operations. Our bottling plants operate within the relevant regulatory frameworks and local tariffs, ensuring that their requirements are met. Risks of current water regulatory frameworks and tariffs are assessed at a corporate level through our enterprise wide Risk Management process and at a local level, through our site Source Water Vulnerability Assessments (SVAs) and site Source Water Protection Plans (SWPP).
Status of ecosystems and habitats	Relevant, always included	Risks associated with the current status of ecosystems and habitats are assessed at a local level, through our site Source Water Vulnerability Assessments (SVAs) and Source Water Protection Plans (SWPP). We recognise that water is critical to the ecosystems in which we operate, and it is essential that we act as a strong water steward. In support of this approach, our Source Vulnerability Assessments are prepared under the direction of water resource experts, including the consideration of risks to local ecosystems and habitats. Sustainable Water Protection Plans (SWPPs) are then developed detailing mitigation actions as necessary.
Access to fully-functioning, safely managed WASH services for all employees	Relevant, always included	Ensuring Amatil's facilities provide fully-functioning WASH services to our workers is a fundamental element of our commitment to the health, safety and wellbeing of our employees. Current access to fully-functioning WASH for all employees is assessed and monitored as part of our Quality, Food Safety, Environmental and Workplace Health & Safety processes, site visits, and site audits.
Other contextual issues, please specify	Not relevant, explanation provided	All aspects of Amatil's impact on water resources including quality, quantity and community aspects are incorporated into our Source Vulnerability Assessments (SVA) and mitigation plans developed in a Source Water Protection Plan (SWPP). There are no other significant contextual issues outside of these areas.

**(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 work closely with our stakeholders throughout the year, engaging on a local and national level to develop responses to the issues that we face as a business and as a society through open and honest dialogue. Our 2019 Annual Report and the 2020 Water Sustainability Factsheet describes our overall approach to stakeholder engagement.
Employees	Relevant, always included	Employees are regularly involved in internal training and communication on the need for water efficiency and responsible use. Each of our manufacturing operations has an Environmental Manager, whose responsibility covers water management practices, risk management, and local stakeholder engagement for that facility. Those activities are part of our Source Water Vulnerability Assessments (SWA) and Source Water Protection Plans. Employees are also involved in local community programmes to clean and protect water in local rivers, lakes and beaches (e.g. in Australia, Fiji, Indonesia and Papua New Guinea) beach and other habitat cleanup programs are run regularly.
Investors	Relevant, always included	We work closely with our stakeholders to develop responses to the issues such as Water Stewardship that we face as a business and as a society. Through stakeholder engagement we have identified Water Stewardship as a material issue for continued inclusion in our new sustainability plan. Water stewardship is included in our regular investor communications such as our Annual Report and 2020 Water Sustainability Factsheet, our CDP Water responses and through direct dialogue. We engage with our investors through the sustainability section of our website, and related information. Water related risks, our Corporate Social Responsibility board governance, and information concerning our water use ratio in 2018 have been shared in our Annual Report and 2020 Water Sustainability Factsheet
Local communities	Relevant, always included	We work closely with our stakeholders to develop responses to the sustainability issues- including water stewardship that we face as a business and as a society. We do this with local communities through various methods including community engagement. The importance of the role of local communities in stakeholder engagement depends on local context and the interests of the local communities. Through our site Source Water Vulnerability Assessments and Source Water Protection Plans, consideration is always given to local communities. We also engage local communities through our water replenishment partnership projects in conjunction with The Coca-Cola Company throughout our territories.
NGOs	Relevant, always included	At a company-wide level, NGOs are an important stakeholder group which we work closely with to develop responses to the sustainability issues such as water stewardship, which we face as a business and as a society. Over the past year we have been actively engaging through roundtables and stakeholder interviews to gain views and feedback to understand expectations and help us identify our most material issues. In 2018, we celebrated 10 years of Project Catalyst in Australia, one of the main replenishment projects funded by the global Coca-Cola Foundation. It was established to help sugar cane growers in Northern Queensland develop innovative, economically viable, and environmentally sustainable farming practices. Run in conjunction with the Australian Federal Government, WWF-Australia and local resource management groups, Project Catalyst improves the quality of water run-off by reducing sediment, nutrients and chemicals in freshwater entering the Great Barrier Reef. The project therefore has a water replenishment as well as total eco-system benefit.
Other water users at a basin/catchment level	Relevant, always included	In our site Source Water Vulnerability Assessments, consideration is given to other water users, however the engagement depends on local relevance. For example, local stakeholder influence can be greater in areas where water use is perceived to have an impact on local availability of supply. Engagement with other water users at a local level is managed through business unit or Amatil Group Public Affairs, Communications and Sustainability managers, as appropriate, through 1-1 or local site or community meetings.
Regulators	Relevant, always included	In all areas where we operate, our water use is subject to local regulation and is factored into our approach. Regulation at a local level will have a direct relevance where our operations own private supplies. Where supplies are provided by an external water supplier, the supplier themselves are regulated. We engage with regulators at a local site and country level, through country environment managers; through local site meetings, correspondence and compliance reporting.
River basin management authorities	Relevant, always included	In our site Source Water Vulnerability Assessments, consideration is given to river basin management authorities at a local level. Importance and relevance depend on the local conditions and the existence of such groups. Engagement with river basin management authorities at a local level is managed through site or country Environment managers, as appropriate, through 1-1 meetings. In addition, we engage with these groups on specific water replenishment partnership projects with The Coca-Cola Company and other NGO partners, such as WWF.
Statutory special interest groups at a local level	Relevant, always included	Through our site Source Water Vulnerability Assessments (SWAs), consideration is given to statutory special interest groups at a local level. Importance and relevance depends on the local conditions and the existence of such groups. Engagement with special interest groups at a local level is managed through country Public Affairs, Communications and Sustainability managers as appropriate.
Suppliers	Relevant, sometimes included	We have worked with our suppliers, in conjunction with The Coca-Cola Company, to understand our value-chain water footprint. Our studies show that our key agricultural ingredients account for approx. 85% of the total water footprint of our products – in particular from the production and processing of sugar and fruit juice. Together with The Coca-Cola Company we have a commitment to sustainably source 100% of our key agricultural ingredients by 2020 and have established our Responsible Sourcing Guidelines (RSGs). We engage our suppliers through a variety of channels and communications. At a corporate level this includes the sustainability section of our corporate website, our Annual Report and 2020 Water Sustainability Factsheet and through multi-stakeholder roundtables. We engage suppliers on sustainability issues, including water stewardship and sustainable agriculture through our Supplier Relationship Management process, using a third-party sustainability assessment, undertaken by EcoVadis. We also hold annual Partner for Growth awards. In support of our sustainable agriculture commitment we have engaged our key agricultural ingredient suppliers, industry partners, and The Coca-Cola Company to ensure compliance with our RSGs, aiming to drive the adoption of sustainable agricultural practices. 100% of our sugar suppliers have agreed to comply with our RSGs, and we are working with third-parties, such as Bonsucro and the Rainforest Alliance, to develop compliance pathways and best practices for sugar and other agricultural ingredients.
Water utilities at a local level	Relevant, always included	The majority of the water we use comes from municipal sources, with a small proportion coming from local groundwater sources. As such, external water suppliers are a key stakeholder group whom we engage with on an ongoing basis. When assessing risk exposure, we engage with local water suppliers as part of our site Source Water Vulnerability Assessments (SWAs) and Source Water Protection Plans (SWPPs). This includes engaging in 1 to 1 dialogue and working with them to understand the sustainability of the water supply, as well as their approach towards water protection, infrastructure management, and their long-term development plans and priorities.
Other stakeholder, please specify	Relevant, always included	Our Stakeholder Engagement process is intended to identify additional relevant stakeholders. Other stakeholders are identified within our Source Water Vulnerability Assessments (SWAs) process, as relevant to individual operations and their local context. operations and their local context.

**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.**

The primary tool used for identifying, assessing and managing the mitigation of water related risks is the Source Vulnerability Assessment (SVA). This assessment is undertaken by independent hydro-geological experts for each source of water used by and within a facility, Amatil defines a facility as a manufacturing site. The assessment using all relevant and available data on the sources quality, quantity, including aquifer recharge data, and community aspects of the source. Most of the water Amatil sources is from municipal supplies however, where relevant, the SVA also covers all ground, surface and rainwater. Each study is completely revised every five years, at a minimum, considering changes in our business, the community, and all other stakeholders. These studies provide the guidance we need to identify quantitative, qualitative, and community- based risks associated with water withdrawals, and more importantly, serve as the input to develop rigorous management plans to ensure the risks are addressed to maintain ongoing supplies to all users. Each plan is regularly reviewed and updated as actions to mitigate risks are completed. Water risks were identified and managed through site specific Source Water Protection Plans. The purpose of this plan is to help preserve the sustainability of the local water source, and to identify relevant local stakeholders, such as municipal governments, to work collaboratively with, including to remediate any vulnerabilities uncovered in the SVA. We ensured all waste water from our manufacturing sites was treated before disposal.

In addition to this Amatil also utilises the WRI Aqueduct, the WBCSD Global Water Tool and Ecolab Water Risk Monetizer to develop a comprehensive picture of the total water risk of the business. We utilise these tools in evaluating and assigning a risk profile by facility of all Amatil sites and can develop a company-wide approach to managing water related risk. A site-specific management plan to mitigate any identified risks with local facility management leading in the development and execution of actions to ensure source sustainability through a Source Water Protection Plan (SWPP). SVAs are fully revised and updated every five years with the SWPP monitored and managed continually between these reviews.

In 2019, Amatil engaged an external consultant, Energetics, to conduct a detailed Climate Change Risk Assessment to identify and evaluate physical and transition risks from climate change including changes in water availability, increase in water costs and increased water regulation and restricted access to water. Findings from this report have been shared Amatil's Leadership team and the Board and a Climate Change Action plan is being drafted with support and inputs from various functions across the company for approval by the Board in 2020.

## 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, only within our direct operations

### W4.1a

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

Water is a precious resource, critical to our communities, our ecosystems and the sustainability of our business. It is also the main ingredient in our beverages and essential to our manufacturing processes and to the key agricultural ingredients we use. Decreased agricultural productivity in certain regions of the world, as a result of water risks, may limit the availability or increase the cost of key raw materials we use. Water risks which represent a substantive change across our operations and supply chain are assessed as part of our enterprise-wide Risk Management Framework, which maps the likelihood of occurrence, seriousness of impact and effectiveness of internal controls. The process defines 'substantive change' using our environmental impact scale. This characterises risks based upon two indicators: potential for environmental impact to exceed the limits of natural variations; and impacts resulting in restrictions or cost increases on operations or supply (e.g., a stop in production, commodity supply constraints, or restrictive/multinational regulation). Risks are ranked using a 1-5 scale assessing impacts from 'insignificant' to 'extreme', and 'rare' to 'almost certain'. A substantive risk would be both major and highly likely, ranked at level 4. 'Major' risks are those whose environmental impacts could exceed the limits of natural variations, which may be recoverable but would require intervention and mitigation. Likely risks are those which have been identified as having a probability of greater than 75%. Through this process, Amatil has developed a residual risk map, which is used to drive our risk management processes. Risks and uncertainties that, if they were to occur, could materially and adversely affect our business or could cause our actual results to differ materially from the results contemplated by the forward-looking statements, are included within our Annual Report.

### 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	Of the twenty nine total Amatil facilities, defined as a manufacturing plant five exist in areas of high water stress and related water risk.

### 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

Australia	Murray - Darling
-----------	------------------

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

1-10

Comment

Two facilities in South Eastern Australia exist within the Murray-Darling river basin which are considered exposed to water risk which could have a substantive impact on the business due to the size and population of the region which they supply.

Country/Area & River basin

Indonesia	Other, please specify (Ciliwung)
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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

1-10

Comment

Two facilities in western Java exist within the Ciliwung river basin which are considered exposed to water risk which could have a substantive impact on the business due to the size and population of the region which they supply.

Country/Area & River basin

Indonesia	Brantas
-----------	---------

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

1-10

Comment

One facility in eastern Java exist within the Brantas river basin which are considered exposed to water risk which could have a substantive impact on the business due to the size and population of the region which it supplies.

(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

Australia	Murray - Darling
-----------	------------------

#### Type of risk & Primary risk driver

Physical	Increased water stress
----------	------------------------

#### Primary potential impact

Increased operating costs

#### Company-specific description

Increased water stress in SE Australia impacting two operations sites in metro and regional Victoria present slightly different risks to the business. In metro, these present themselves as physical constraints with respect to limits set by municipal authorities on nutrient loading of trade waste discharged from the sites. There are nutrient loading limits in the waste water for the municipal treatment plants the sites discharge to. In regional Victoria, the risks are related to incoming water and variable levels of TDS (Total Dissolved Solids) which require additional treatment prior to use

#### Timeframe

1-3 years

#### Magnitude of potential impact

Low

#### Likelihood

About as likely as not

#### Are you able to provide a potential financial impact figure?

No, we do not have this figure

#### Potential financial impact figure (currency)

<Not Applicable>

#### Potential financial impact figure - minimum (currency)

<Not Applicable>

#### Potential financial impact figure - maximum (currency)

<Not Applicable>

#### Explanation of financial impact

#### Primary response to risk

Engage with regulators/policymakers

#### Description of response

Amatil engages with regulators and policy makers as and when required to ensure a collaborative and mutually beneficial outcome can be achieved. We do this through direct interaction with key account staff and SME's within the Amatil site (for the location impacted and the relevant local regulator)

#### Cost of response

#### Explanation of cost of response

#### Country/Area & River basin

Indonesia	Other, please specify (Brantas and Ciliwung)
-----------	--

#### Type of risk & Primary risk driver

Physical	Increased water stress
----------	------------------------

#### Primary potential impact

Reduction or disruption in production capacity

#### Company-specific description

Increasing water stress, primarily driven by a lack of effective regulation of all water users, is present across the four sites located across Java (both east and west) and present themselves as physical risks to ground water able to be sourced through licenced wells on site. These sites in Jakarta and Surabaya source water from multiple points including municipal and are able to switch and prioritise as required to meet their needs whilst maintaining compliance.

#### Timeframe

1-3 years

#### Magnitude of potential impact

Medium-low

#### Likelihood

About as likely as not

**Are you able to provide a potential financial impact figure?**

No, we do not have this figure

**Potential financial impact figure (currency)**

<Not Applicable>

**Potential financial impact figure - minimum (currency)**

<Not Applicable>

**Potential financial impact figure - maximum (currency)**

<Not Applicable>

**Explanation of financial impact**

**Primary response to risk**

Adopt water efficiency, water reuse, recycling and conservation practices

**Description of response**

All sites are prioritising water efficient practices to reduce usage and wastage on sites to minimise water draws. Site personnel are trained in good water management practices including leak detection and repair and optimisation of water use processes, where possible.

**Cost of response**

**Explanation of cost of response**

**W4.2c**

**(W4.2c) Why does your organization not consider itself exposed to water risks in its value chain (beyond direct operations) with the potential to have a substantive financial or strategic impact?**

	Primary reason	Please explain
Row 1	Risks exist, but no substantive impact anticipated	Beyond our direct operations our key agricultural ingredients are sourced from multiple suppliers across a number of different regions. We manage our supplies of these strategically limiting exposure to any one supplier.

**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**

Products and services

**Primary water-related opportunity**

Increased sales of existing products/services

**Company-specific description & strategy to realize opportunity**

Bottled water is a significant contributor to our overall portfolio of products in all countries of operation, and we are seeking additional opportunities to grow this category in sustainable ways, noting the increased competition in this category as well.

**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?**

No, we do not have this figure

**Potential financial impact figure (currency)**

<Not Applicable>

**Potential financial impact figure – minimum (currency)**

<Not Applicable>

**Potential financial impact figure – maximum (currency)**

<Not Applicable>

**Explanation of financial impact**

**W5. Facility-level water accounting**

(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**

Australia	Murray - Darling
-----------	------------------

**Latitude**

-37.944

**Longitude**

145.061

**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)**

499.2

**Comparison of total withdrawals with previous reporting year**

About the same

**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**

499.2

**Total water discharges at this facility (megaliters/year)**

184.2

**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**

184.2

**Total water consumption at this facility (megaliters/year)**

499.2

**Comparison of total consumption with previous reporting year**

About the same

**Please explain**

The site withdraws water from municipal supplies and also brings in additional spring water volume to site for bottling operations of a number of different types of product including soft drink and bottled water. The total water usage has remained about the same as 2019.

**Facility reference number**

Facility 2

**Facility name (optional)**

**Country/Area & River basin**

Please select



**Latitude**

-34.245

**Longitude**

146.209

**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)**

73.6

**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**

73.6

**Total water discharges at this facility (megaliters/year)**

66.6

**Comparison of total discharges with previous reporting year**

Higher

**Discharges to fresh surface water**

0

**Discharges to brackish surface water/seawater**

0

**Discharges to groundwater**

0

**Discharges to third party destinations**

66.6

**Total water consumption at this facility (megaliters/year)**

73.6

**Comparison of total consumption with previous reporting year**

Higher

**Please explain**

The site withdraws water from municipal supplies producing beer and cider products. In 2019, source water quality issues and maintenance programs resulted in higher consumption. Options to manage water quality currently being explored

**Facility reference number**

Facility 3

**Facility name (optional)**

**Country/Area & River basin**

Indonesia	Other, please specify (Ciliwung)
-----------	----------------------------------

**Latitude**

-6.241

**Longitude**

106.809

**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)**

823.8

**Comparison of total withdrawals with previous reporting year**

Higher

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

0.67

**Withdrawals from brackish surface water/seawater**

0

**Withdrawals from groundwater - renewable**

222.6

**Withdrawals from groundwater - non-renewable**

0

**Withdrawals from produced/entrained water**

0

**Withdrawals from third party sources**

600.55

**Total water discharges at this facility (megaliters/year)**

506.31

**Comparison of total discharges with previous reporting year**

Higher

**Discharges to fresh surface water**

0

**Discharges to brackish surface water/seawater**

0

**Discharges to groundwater**

0

**Discharges to third party destinations**

506.31

**Total water consumption at this facility (megaliters/year)**

823.8

**Comparison of total consumption with previous reporting year**

Higher

**Please explain**

The site withdraws water from municipal supplies, wells and harvested rainwater producing products including sparkling and still beverages. In 2019, volumes of withdrawals, discharge and total consumption were 18.5% higher than the previous year due to increased production. However, we have several infiltration wells at this site that ensure that water withdrawn from the aquifer is replenished. The size of this aquifer is equivalent to the volume of water withdrawn

**Facility reference number**

Facility 4

**Facility name (optional)**

**Country/Area & River basin**

Indonesia	Other, please specify (Ciliwung)
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**Latitude**

-6.28

**Longitude**

106.955

**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)**

485.06

**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**

0

**Withdrawals from groundwater - non-renewable**

0

**Withdrawals from produced/entrained water**

0

**Withdrawals from third party sources**

485.064

**Total water discharges at this facility (megaliters/year)**

241.9

**Comparison of total discharges with previous reporting year**

Lower

**Discharges to fresh surface water**

0

**Discharges to brackish surface water/seawater**

0

**Discharges to groundwater**

0

**Discharges to third party destinations**

241.9

**Total water consumption at this facility (megaliters/year)**

485.06

**Comparison of total consumption with previous reporting year**

Lower

**Please explain**

The site withdraws water from municipal supplies and wells producing products including sparkling and still beverages. In 2019, volumes of withdrawals and total consumption were 4% less than the previous year, discharges were 12.5% less than last year.

**Facility reference number**

Facility 5

**Facility name (optional)**

**Country/Area & River basin**

Indonesia	Brantas
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**Latitude**

-7.44

**Longitude**

112.513

**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)**

499

**Comparison of total withdrawals with previous reporting year**

About the same

**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**

389.343

**Withdrawals from groundwater - non-renewable**

0

**Withdrawals from produced/entrained water**

0

**Withdrawals from third party sources**

109.633

**Total water discharges at this facility (megaliters/year)**

268.92

#### Comparison of total discharges with previous reporting year

Lower

#### Discharges to fresh surface water

0

#### Discharges to brackish surface water/seawater

0

#### Discharges to groundwater

0

#### Discharges to third party destinations

268.92

#### Total water consumption at this facility (megaliters/year)

499

#### Comparison of total consumption with previous reporting year

Lower

#### Please explain

The site withdraws water from municipal supplies and wells producing products including sparkling and still beverages. In 2019, volumes of withdrawals, discharge and total consumption were 9.6% less than the previous year.

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### W5.1a

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#### (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?

Externally verified by Ernst & Young in accordance with the ASAE 3000 Assurance Engagements Other than Audits or Reviews of Historical Financial Information. EY conducted a limited assurance on Amatil's water usage data for 2019 and in the process audited and verified water withdrawals at all of our sites. Internally verified against water invoices for municipal sources and calibrated meters for all other sources. Our water withdrawal data is also subject to review by our brand partner The Coca Cola company as a part of their regular audit.

##### Water withdrawals – volume by source

###### % verified

76-100

###### What standard and methodology was used?

Externally verified by Ernst & Young in accordance with the ASAE 3000 Assurance Engagements Other than Audits or Reviews of Historical Financial Information. EY conducted a limited assurance on Amatil's water usage data for 2019 and in the process audited and verified water withdrawals at all of our sites. Internally verified against water invoices for municipal sources and calibrated meters for all other sources. Our water withdrawal data is also subject to review by our brand partner The Coca Cola company as a part of their regular audit.

##### Water withdrawals – quality

###### % verified

76-100

###### What standard and methodology was used?

Internally verified against water invoices for municipal sources and calibrated meters for all other sources. Our water withdrawal data is also subject to review by our brand partner The Coca Cola company as a part of their regular audit.

##### Water discharges – total volumes

###### % verified

76-100

###### What standard and methodology was used?

Internally verified against water invoices for municipal sources and calibrated meters for all other sources. Our water discharge data is also subject to review by our brand partner The Coca Cola company as a part of their regular audit.

##### Water discharges – volume by destination

###### % verified

76-100

###### What standard and methodology was used?

Internally verified against water invoices for municipal destinations and calibrated meters for all other sources. Municipal authorities measure and verify our water discharge volumes

##### Water discharges – volume by treatment method

###### % verified

76-100

###### What standard and methodology was used?

Internally verified against water invoices for municipal destinations and calibrated meters for all other sources. Municipal authorities measure and verify our water discharge volumes

#### Water discharge quality – quality by standard effluent parameters

% verified  
76-100

##### What standard and methodology was used?

Internally verified against water invoices for municipal destinations and calibrated meters for all other sources. Municipal authorities test and verify our water discharge quality standards.

#### Water discharge quality – temperature

% verified  
76-100

##### What standard and methodology was used?

Internally verified against water invoices for municipal destinations and calibrated meters for all other sources. Municipal authorities test and verify our water discharge temperature.

#### Water consumption – total volume

% verified  
76-100

##### What standard and methodology was used?

Externally verified by Ernst & Young in accordance with the ASAE 3000 Assurance Engagements Other than Audits or Reviews of Historical Financial Information. EY conducted a limited assurance on Amatil's water usage data for 2019 and in the process audited and verified water withdrawals at all of our sites. Internally verified against water invoices for municipal sources and calibrated meters for all other sources. Our water consumption data is also subject to review by our brand partner The Coca Cola company as a part of their regular audit.

#### Water recycled/reused

% verified  
76-100

##### What standard and methodology was used?

Externally verified by Ernst & Young in accordance with the ASAE 3000 Assurance Engagements Other than Audits or Reviews of Historical Financial Information. EY conducted a limited assurance on Amatil's water usage data for 2019 and in the process audited and verified water usage at all of our sites. Internally verified against water invoices for municipal sources and calibrated meters for all other sources. Our water recycling data is also subject to review by our brand partner The Coca Cola company as a part of their regular audit.

## W6. Governance

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### W6.1

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

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

### W6.1a

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#### (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 standards for procurement Reference to international standards and widely-recognized water initiatives Company water targets and goals Commitments beyond regulatory compliance Commitment to water stewardship and/or collective action Recognition of environmental linkages, for example, due to climate change	Amatil has maintained a separate specific water policy for over a decade providing commitment from top management to water stewardship. It recognises that as a key ingredient and vital part of our supply chain water has a value well beyond the invoiced cost to our business.

### W6.2

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

Yes

### W6.2a

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**(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
Board Chair	Amatil's Chair sits on the Risk and Sustainability Committee, a sub-Committee of the Board. The Risk and Sustainability committee of the Board has responsibility for oversight of water related issues. The Risk and Sustainability Committee is regularly informed of climate related issues, at least quarterly with a review of country level KPI's relating to climate such as water usage and wastewater, monitoring and overseeing progress toward achievement of these. Additionally, the Committee provides input to and approves the Sustainability strategy for Amatil of which climate, packaging, water, biodiversity and responsible sourcing are the most material aspects. The Board also approves the release of water related information through the Annual Report and in the Risks section of the Annual Report
Director on board	The Risk and Sustainability committee of the Board has responsibility for oversight of water related issues. Two directors from The Coca-Cola Company (TCCC) and two other independent directors sit on this committee. The full Board has complete oversight of the business of the Risk and Sustainability Committee, with access to the Committee's materials and minutes and a verbal update at Board Meetings from the Chairman of the Risk and Sustainability Committee. The purpose of the Committee is to support and advise the Board in relation to material and emerging risks that may impact Coca-Cola Amatil meeting its corporate objectives and vision, delivering shareholder returns, and its reputation and standing in the community.
Chief Executive Officer (CEO)	The Risk and Sustainability committee of the Board has responsibility for oversight of water related issues. The Amatil Group Managing Director sits on this committee. Management decisions in relation to sustainability are made by the Group Managing Director, Group Leadership Team and individual members of management who have direct authority. Across the Group functions and within each Business, our health, safety, supply chain, environment, human resources, procurement, and public affairs, communications and sustainability teams are responsible for the day-to-day implementation, management, monitoring and reporting of specific initiatives.
Chief Risk Officer (CRO)	The role of Chief Risk Officer is filled by the General Manager, Risk at Amatil, and this role has oversight of all risk assessments and processes including Climate Risk (including water) and participates in Board Risk and Sustainability Committee meetings. The 2018 Annual Report noted that Climate Risk was one of the risks being actively monitored and managed by the organisation. Regular updates to the Committee are provided on climate risk as part of risk reviews and planning.
Chief Sustainability Officer (CSO)	The role of Chief Sustainability Officer is filled by the Group Director Public Affairs, Communications and Sustainability (PACS) at Amatil, and this role has oversight of Sustainability Strategy and Risk assessment including Climate Change risk assessment and management and participates in Board Risk and Sustainability Committee meetings.

**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 Overseeing major capital expenditures Reviewing and guiding annual budgets Reviewing and guiding business plans Reviewing and guiding major plans of action Reviewing and guiding risk management policies Reviewing and guiding strategy Reviewing and guiding corporate responsibility strategy Reviewing innovation/R&D priorities Setting performance objectives	From the Board to the Group Leadership Team, Group functions to the Businesses, at Coca-Cola Amatil we are committed to continual improvement and acting responsibly to support a better future for all our stakeholders. The Coca-Cola Amatil Board is committed to achieving the highest standards of corporate governance and business conduct. The Board sees this commitment as fundamental to the sustainability and performance of our business and to enhancing shareholder value. The purpose of the Risk and Sustainability Committee is to support and advise the Board in relation to material and emerging risks that may impact Coca-Cola Amatil meeting its corporate objectives and vision, delivering shareholder returns, and its reputation and standing in the community. Specifically, the Committee will: - oversee and assess the effectiveness of Amatil's risk management framework, and to make recommendations in respect of the development and embedding of the risk management framework and appetite to the Board; - assist the Board with the monitoring and review of Amatil's risk culture; - review, monitor and approve Amatil's sustainability strategy and provide advice to Management on associated implementation plans and other issues that may impact Amatil's sustainability; - approve policies and initiatives that ensure best practice risk management, reflect stakeholder expectations and influence Amatil's reputation as a responsible and sustainable organisation; and - review and monitor Amatil's compliance with legal and regulatory obligations, internal policies and industry standards.

**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 Procurement Officer (CPO)

**Responsibility**

Both assessing and managing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

As important matters arise

**Please explain**

Amatil's Chief Procurement Officer oversees the implementation of our Supplier Guiding Principles and Responsible Sourcing Guidelines which have water related aspects of sustainable sourcing within them. All contracts whether new or renewed contain one or both of these requirements and suppliers are assessed on their ability to supply goods and services competitively whilst also meeting these requirements. Any major or strategic supplier that cannot meet these requirements is given opportunity to improve and Amatil will seek to work with them on the improvement plan if necessary.

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

Chief Risk Officer (CRO)

**Responsibility**

Assessing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

Quarterly

**Please explain**

Amatil's Chief Risk Officer reports to the Risk and Sustainability committee of the Board on a quarterly basis all material risks and performance measures including water and water related risks complementing the quarterly report delivered for review of the total environmental performance of each country / business (which also includes metrics on energy, emissions, recycling, etc.) The Group Risk team is headed by the General Manager, Risk and is responsible for implementing an effective Enterprise Risk Management (ERM) framework. The ERM framework is in place to identify, assess, manage, monitor and report all business risks – including water-related risks. The General Manager, Risk and part of the Group Finance Leadership Team and has a direct reporting line to the Group Chief Financial Officer and Chair of the Audit and Finance Committee, and an indirect reporting line to the Chair of the Risk and Sustainability Committee.

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

Chief Sustainability Officer (CSO)

**Responsibility**

Managing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

Quarterly

**Please explain**

Amatil's Group Head of Corporate Affairs reports to the Risk and Sustainability committee of the Board on a quarterly basis on the strategies and tactics being used to manage water risks and opportunities. In 2018, the Board was presented with a detailed paper on Water related risks to our Business called 'Deep Dive on Water'. This paper assessed the five types of water related risks to our business - physical, regulatory, commercial, reputational and supply chain. The report also outlined management strategies - the Source Vulnerability Assessments and the Source Water Protection Plans and the impacts of these on improving our water efficiency. The report was presented by the Group Risk team in collaboration with technical experts and Group Sustainability. In 2020, the Board will be presented with an update to the 2018 Deep Dive including findings from the Climate Change Risk Assessment, our responsible water sourcing and management practices in Australia and Indonesia

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

Environment/Sustainability manager

**Responsibility**

Both assessing and managing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

Quarterly

**Please explain**

The Group Environmental Sustainability Manager has direct responsibility for setting water related strategy for manufacturing operations which are the majority water consumers within Amatil's direct operations. Through consultation with business MD's and Supply Chain Directors tactics are defined and agreed to enable the achievement of the strategy for managing water stewardship, reducing water intensity of product manufacture and facilitating water neutrality programs.

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

Business unit manager

**Responsibility**

Both assessing and managing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

Quarterly

**Please explain**

The country-wise Business Managing Directors have direct responsibility for setting water related strategy for manufacturing operations which are the majority water consumers within Amatil's direct operations. Through consultation with Supply Chain Directors tactics are defined and agreed to enable the achievement of the strategy for managing water stewardship, reducing water intensity of product manufacture and facilitating water neutrality programs

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**W6.4**

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**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	Following the adoption of Amatil's Value Proposition, our Group Leadership Team have renewed accountabilities across all the drivers including Better Environment. The Better Environment driver includes Amatil's commitments on water usage efficiency and replenishment. The performance scorecards for our leadership team including the CEO with measures of success being: the embedding of the Amatil Value Proposition and substantially achieving our 2020 Sustainability commitments and progress towards 2025 and 2030.

**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	Director on board Corporate executive team Chief Executive Officer (CEO) Chief Financial Officer (CFO) Chief Operating Officer (COO) Chief Purchasing Officer (CPO) Chief Risk Officer (CRO) Chief Sustainability Officer (CSO) Other, please specify (All site managers and operational leads)	Improvements in efficiency - direct operations Improvements in efficiency - supply chain Improvements in efficiency - product-use Improvements in waste water quality - direct operations Improvements in waste water quality - supply chain Improvements in waste water quality - product-use Implementation of employee awareness campaign or training program Supply chain engagement Implementation of water-related community project	Incentives in monetary rewards are payable to C-Suite as part of a total remuneration incentive scheme. These may take varying forms including cash payments or shares in the business as part of short or long-term incentive programs.
Non-monetary reward	Corporate executive team Chief Executive Officer (CEO) Chief Financial Officer (CFO) Chief Operating Officer (COO) Chief Purchasing Officer (CPO) Chief Risk Officer (CRO) Chief Sustainability Officer (CSO) Other, please specify (All site managers and operational lead)	Please select	Incentives in monetary rewards are payable to C-Suite as part of a total remuneration incentive scheme. These may take varying forms including cash payments or shares in the business as part of short or long-term incentive programs.

**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, other

**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?**

Employees engaged to work with governments and other policy makers are trained and informed by internal subject matter experts on issues related to water withdrawal, usage and the various forms of use within our operations and final treatment for disposal. This includes measures undertaken and rigour involved in ensuring the sustainability of Amatil's water supplies (regardless of location or use) for quality, quantity and community, i.e. other water users in the catchment and the independence of the process through our use of third party hydro-geological experts to conduct the studies. They are kept updated and informed on the use of water for manufacturing and the impacts in how different product types are produced (e.g. soft-drink production versus dairy versus beer and spirits versus food) and the role water plays in ensuring safe, high quality products reach our consumers. Any inconsistencies between our activities and our policy are identified through internal audit and or via third parties during ISO14001 certification audits. When identified these findings are subject to root cause analysis and corrective action followed by a verification of completion and validation of the effectiveness of corrective actions implemented. Our key Brand Partner The Coca-Cola Company through its Global Audit Organisation conducts regular audits at our facilities across quality safety and environment performance and these are evaluated in light of our policies across these areas.

**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)
- 3840 CCA Annual Report 2019 ASX.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	11-15	Water is critical to our business and makes up a significant proportion of products or our production processes and is also vital to the production of key agricultural ingredients. Water related issues including stewardship, efficiency within our supply chain and replenishment along our value chain are considered. Supply of adequate quantity at suitable quality and without adversely impacting other water users in the community of the water catchment area are all taken into consideration and mitigation plans. Each manufacturing site has specific water efficiency targets set annually and monitored throughout the year. The annual targets are set to ensure the achievement of the long term objectives in the efficient use of water. The individual site targets are also set to ensure that each country of operation meets its overall water efficiency performance goals. Improved water stewardship and efficiency measures beyond our 2020 targets will be key to managing physical and commercial risks.
Strategy for achieving long-term objectives	Yes, water-related issues are integrated	11-15	Water is critical to our business and makes up a significant proportion of products or our production processes and is also vital to the production of key agricultural ingredients. Water related issues including stewardship, efficiency within our supply chain and replenishment along our value chain are considered. Supply of adequate quantity at suitable quality and without adversely impacting other water users in the community of the water catchment area are all taken into consideration and mitigation plans. Each manufacturing site has specific water efficiency targets set annually and monitored throughout the year. The annual targets are set to ensure the achievement of the long term objectives in the efficient use of water. The individual site targets are also set to ensure that each country of operation meets its overall water efficiency performance goals and similarly, each country's target is set with consideration of achieving the overall Amatil water efficiency goal published in our Annual Report and 2020 Water Sustainability Factsheet. At a Group level, we are currently in the process of developing our 2030 ambitions on all our Sustainability Objectives and these will be presented to the Board for approval in 2020
Financial planning	Yes, water-related issues are integrated	11-15	Water is critical to our business and makes up a significant proportion of products or our production processes and is also vital to the production of key agricultural ingredients. Water related issues including stewardship, efficiency within our supply chain and replenishment along our value chain are considered. Supply of adequate quantity at suitable quality and without adversely impacting other water users in the community of the water catchment area are all taken into consideration and mitigation plans. Each manufacturing site has specific water efficiency targets set annually and monitored throughout the year. The annual targets are set to ensure the achievement of the long term objectives in the efficient use of water. The individual site targets are also set to ensure that each country of operation meets its overall water efficiency performance goals and similarly, each country's target is set with consideration of achieving the overall Amatil water efficiency goal published in our Annual Report.

### 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)

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

Water-related OPEX (+/- % change)

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

Please explain

### 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	Amatil's climate risk and scenario analysis tool is a synthesis of the best available climate data for its key operational sites under three divergent, physical climate scenarios (RCP2.6, 4.5, 8.5) for the best- and worst-case modelled weather impacts, applied to Amatil's operational data for energy, water and carbon emissions

### 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	RCP 2.6	Impacts on access to water as a primary ingredient Availability of other key water dependant ingredients such as sugar, coffee, fruit, barley Greater demand for bottled water Disruption to water supply and increases in costs	Physical risk management - SVAs and SWPPs for all our sites Longer term asset plans to consider water availability Implement 'true cost of water' for capex and business cases (partial)

Climate-related scenarios and models applied	Description of possible water-related outcomes	Company response to possible water-related outcomes
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## 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

Water is critical to our business and its value goes beyond the invoice cost of it. Amatil is in the process of developing a business wide model for defining the true costs of water to use in better identifying the value to the business. To do this we are proposing to use a number of different tools including the Ecolab Water Risk Monetizer, the WBCSD Water tool and our internal Source Vulnerability Assessments (SVAs) to complete the picture of risk weighted differentiation of the value of water over its cost. Moreover, in an in-depth risk assessment presented to the Board in 2020, developing and testing a 'true cost' of water was identified as one of the key steps to managing future water risks. An internal price of water will help monetise and justify capex proposals through adequate reflection of externalities not currently covered by water prices

## 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 Site/facility specific targets and/or goals Country level targets and/or goals	Targets are monitored at the corporate level Goals are monitored at the corporate level	Our approach to goal setting for water is a cascading one from total Group level across the two different businesses (beverages and alcohol). We separate these in acknowledgment of the differences in producing soft drink beverages, brewed and distilled beverages. For our soft drink beverages, we set country level targets (we do not set these for the beer and distillery businesses as these are set at business level only). The total company wide targets inform the country level targets by way of their influence on the total group to improve overall performance (e.g. Indonesia and Australia have a significant influence on total company performance whereas Fiji and PNG has a lesser one). Individual site targets are set to ensure the achievement of the country targets. Performance to targets is monitored at least monthly and reported within the business unit monthly and up to Board level quarterly.

### 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

Product water intensity

#### Level

Company-wide

#### Primary motivation

Water stewardship

#### Description of target

We aim to use less than 1.95 L of water to produce 1L (including the water in the product itself) of non-alcoholic beverages by 2020 across the countries in which we operate including Australia, New Zealand, Fiji, Indonesia, PNG and Samoa from a 2010 baseline.

#### Quantitative metric

% reduction per unit of production

#### Baseline year

2010

#### Start year

2010

#### Target year

2020

**% of target achieved**

100

**Please explain**

This metric captures all water consumed for manufacture of product and all auxiliary uses that are required to produce it (such as heating and cooling, rinsing and cleaning and sanitation, etc.)

---

**Target reference number**

Target 2

**Category of target**

Product water intensity

**Level**

Business

**Primary motivation**

Water stewardship

**Description of target**

We aim to improve water efficiency by 25% (including any water in the product itself) of the alcohol business by 2020 from a 2010 baseline in the countries where we produce beer and spirits including Australia, Fiji and Samoa.

**Quantitative metric**

% reduction per unit of production

**Baseline year**

2013

**Start year**

2013

**Target year**

2020

**% of target achieved**

44

**Please explain**

This metric captures all water consumed for manufacture of product and all auxiliary uses that are required to produce it (such as heating and cooling, rinsing and cleaning and sanitation, etc.) The 2013 baseline here (rather than 2010 with all other targets) reflects the timing of the acquisition and incorporation of the alcohol business into Amatil.

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**Target reference number**

Target 3

**Category of target**

Water discharge

**Level**

Company-wide

**Primary motivation**

Increase freshwater availability for users/natural environment within the basin

**Description of target**

The final stage in our sustainable use of water is discharging waste water responsibly ensuring the safety of the receiving environment. In partnership with The Coca-Cola Company, we made a commitment several years ago to return to nature at least as much water as is in our non-alcoholic beverages by 2020. To achieve this replenishment goal, all our sites treat their waste water either on-site or discharge to municipal systems, and we meet or exceed the more stringent of either local regulatory requirements or the requirements of The Coca-Cola Company. In addition, The Coca-Cola Company and Coca-Cola Amatil operate several water replenishment projects to provide additional high-quality water to communities, waterways and habitats. These projects include infiltration wells and watershed protection in Sumatra, Java, Bali and Papua New Guinea, reforestation projects in various locations in Indonesia and community access projects which improve water system infrastructure.

**Quantitative metric**

Other, please specify (% replenished per litre of beverage)

**Baseline year**

2008

**Start year**

2008

**Target year**

2020

**% of target achieved**

100

**Please explain**

This commitment was met five years ahead of schedule, and we continued to exceed our replenishment goals in 2019 with almost 9,178 megalitres of water being replenished, equivalent to 290 per cent of non-alcoholic beverages finished product volume in litres.

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W8.1b

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

**Goal**

Engagement with suppliers to help them improve water stewardship

**Level**

Business activity

**Motivation**

Water stewardship

**Description of goal**

Safely return to nature an equivalent amount of water used in the manufacture of our non-alcoholic beverages, this is otherwise known as the Replenishment goal to return 100% of the water used to make our products.

**Baseline year**

2010

**Start year**

2010

**End year**

2020

**Progress**

Amatil over achieved its Replenishment targets through the partnership with The Coca-Cola Company (TCCC) through major initiatives in both Australia and Indonesia with water replenishment of 290% of all the water used in our products

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**Goal**

Reduce environmental impact of product in use phase

**Level**

Company-wide

**Motivation**

Water stewardship

**Description of goal**

We aim to use less than 1.95 L of water to produce 1L (including the water in the product itself) of non-alcoholic beverages by 2020 across the countries in which we operate including Australia, New Zealand, Fiji, Indonesia, PNG and Samoa from a 2010 baseline.

**Baseline year**

2010

**Start year**

2010

**End year**

2020

**Progress**

Our water efficiency rate in our non-alcoholic beverage portfolio is 1.95. This was slightly higher than our performance in 2018 owing to introduction of water intensive dairy products in our portfolio and increased cleaning requirements at some of our sites in Fiji and Indonesia

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**Goal**

Improve wastewater quality beyond compliance requirements

**Level**

Company-wide

**Motivation**

Increase freshwater availability for users/natural environment within the basin

**Description of goal**

The final stage in our sustainable use of water is discharging waste water responsibly ensuring the safety of the receiving environment. In partnership with The Coca-Cola Company, we made a commitment several years ago to return to nature at least as much water as is in our non-alcoholic beverages by 2020.

**Baseline year**

2008

**Start year**

2008

**End year**

2020

**Progress**

In partnership with The Coca-Cola Company, we continued to exceed our water replenishment goals in 2019 with almost 9,178 megalitres of water being replenished, equivalent to 290 per cent of non-alcoholic beverages finished product volume in litres

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**W9. Verification**

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**W9.1**

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

No, we are waiting for more mature verification standards and/or processes  
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**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	Group Managing Director	Chief Executive Officer (CEO)

**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