

W0. Introduction

W0.1

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

Maxim Integrated Products, Inc. designs, develops, manufactures and markets a broad range of linear and mixed-signal integrated circuits, commonly referred to as analog circuits for a large

number of customers in diverse geographical locations. We are a leader in analog innovation and integration, unique among semiconductor companies in the range of disparate analog

functions that we can combine onto a single chip. Maxim's highly integrated solutions help customers create systems that are smaller and more energy efficient.

W0.2

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

| | Start date | End date |
|----------------|----------------|------------------|
| Reporting year | January 1 2017 | December 31 2017 |

W0.3

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

- Philippines
- Thailand
- United States of America

W0.4

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

- USD

W0.5

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

- Companies, entities or groups over which operational control is exercised

W0.6

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

- 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 | Freshwater is critical to our manufacturing process operations and office climate control. |
| Sufficient amounts of recycled, brackish and/or produced water available for use | Neutral | Neutral | Recycled, brackish and/or produced water is not important providing that we have sufficient amount of good quality freshwater available. |

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 | 76-99 | Water usage is monitored at all at manufacturing, testing and HQ sites which represents over 70% of our workforce but over 95% of our total water usage. |
| Water withdrawals – volumes from water stressed areas | Less than 1% | No stressed areas. |
| Water withdrawals – volumes by source | 76-99 | |
| Produced water associated with your metals & mining sector activities - total volumes | <Not Applicable> | <Not Applicable> |
| Produced water associated with your oil & gas sector activities - total volumes | <Not Applicable> | <Not Applicable> |
| Water withdrawals quality | 76-99 | |
| Water discharges – total volumes | 76-99 | |
| Water discharges – volumes by destination | 76-99 | |
| Water discharges – volumes by treatment method | 76-99 | |
| Water discharge quality – by standard effluent parameters | 76-99 | |
| Water discharge quality – temperature | 76-99 | |
| Water consumption – total volume | 76-99 | |
| Water recycled/reused | 76-99 | |
| The provision of fully-functioning, safely managed WASH services to all workers | Not relevant | |

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 | 1344186 | Lower | Lower amount was mainly attributed to the closure of manufacturing operations in Dallas, Texas. |
| Total discharges | 844628 | Lower | Lower amount was mainly attributed to the closure of manufacturing operations in Dallas, Texas. |
| Total consumption | 1344186 | Lower | Lower amount was mainly attributed to the closure of manufacturing operations in Dallas, Texas. |

W1.2d

(W1.2d) Provide the proportion of your total withdrawals sourced from water stressed areas.

| | % withdrawn from stressed areas | Comparison with previous reporting year | Identification tool | Please explain |
|-------|---------------------------------|---|-------------------------|---|
| Row 1 | 0 | This is our first year of measurement | WBCSD Global Water Tool | No stressed since closing manufacturing operations in Texas and California in 2015. |

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 | 1344186 | Lower | Closure of Dallas, Texas facility. |
| Brackish surface water/seawater | Not relevant | <Not Applicable> | <Not Applicable> | NA |
| Groundwater – renewable | Not relevant | <Not Applicable> | <Not Applicable> | NA |
| Groundwater – non-renewable | Not relevant | <Not Applicable> | <Not Applicable> | NA |
| Produced water | Not relevant | <Not Applicable> | <Not Applicable> | NA |
| Third party sources | Not relevant | <Not Applicable> | <Not Applicable> | NA |

W1.2i

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

| | Relevance | Volume (megaliters/year) | Comparison with previous reporting year | Please explain |
|---------------------------------|--------------|--------------------------|---|------------------------------------|
| Fresh surface water | Relevant | 844628 | Much lower | Closure of Dallas, Texas facility. |
| Brackish surface water/seawater | Not relevant | <Not Applicable> | <Not Applicable> | NA |
| Groundwater | Not relevant | <Not Applicable> | <Not Applicable> | NA |
| Third-party destinations | Not relevant | <Not Applicable> | <Not Applicable> | NA |

W1.2j

(W1.2j) What proportion of your total water use do you recycle or reuse?

| | % recycled and reused | Comparison with previous reporting year | Please explain |
|-------|-----------------------|---|----------------|
| Row 1 | Less than 1% | This is our first year of measurement | NA |

W1.4

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

No, not currently but we intend to within two years

W1.4d

(W1.4d) Why do you not engage with any stages of your value chain on water-related issues and what are your plans?

| | Primary reason | Please explain |
|-------|--|----------------|
| Row 1 | We are planning to do so within the next two years | NA |

W2. Business impacts

W2.1

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

No

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

W3.3

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

No, water risks-related are not assessed

W3.3e

(W3.3e) Why does your organization not undertake a water-related risk assessment?

| | Primary reason | Please explain |
|-------|--|--|
| Row 1 | Important but not an immediate business priority | To-date, there is not been any supply issues related to our water needs. |

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?

No

W4.1a

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

Substantive financial or strategic impact is defined as an impact that could affect 1% or greater of our total product output or revenue.

W4.2b

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

| | Primary reason | Please explain |
|-------|-------------------|----------------|
| Row 1 | Not yet evaluated | NA |

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 | Not yet evaluated | NA |

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?

No

W4.3b

(W4.3b) Why does your organization not consider itself to have water-related opportunities?

| | Primary reason | Please explain |
|-------|--|----------------|
| Row 1 | Opportunities exist, but none with potential to have a substantive financial or strategic impact on business | NA |

W6. Governance

W6.1

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

No, but we plan to develop one within the next 2 years

W6.2

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

No

W6.2c

(W6.2c) Why is there no board-level oversight of water-related issues and what are your plans to change this in the future?

| | Primary reason | Board level oversight of water-related issues will be introduced in the next two years | Please explain |
|-------|----------------|--|----------------|
| Row 1 | | Yes | NA |

W6.3

(W6.3) Below board level, provide the highest-level management position(s) or committee(s) with responsibility for water-related issues.

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

Environment/Sustainability manager

Responsibility

Assessing water-related risks and opportunities

Frequency of reporting to the board on water-related issues

Not reported to board

Please explain

NA

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, trade associations

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?

None yet.

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 | No, water-related issues not yet reviewed, but there are plans to do so in the next two years | <Not Applicable> | NA |
| Strategy for achieving long-term objectives | No, water-related issues not yet reviewed, but there are plans to do so in the next two years | <Not Applicable> | NA |
| Financial planning | No, water-related issues not yet reviewed, but there are plans to do so in the next two years | <Not Applicable> | NA |

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?

| | Water-related CAPEX (+/- % change) | Anticipated forward trend for CAPEX (+/- % change) | Water-related OPEX (+/- % change) | Anticipated forward trend for OPEX (+/- % change) | Please explain |
|-------|------------------------------------|--|-----------------------------------|---|---|
| Row 1 | 0 | 0 | 0 | 0 | No current or plan issues yet pertaining to water supplies. |

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 | No plans for the next two years | NA |

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, and we do not anticipate doing so within the next two years

Please explain

NA

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 | Targets are monitored at the corporate level Goals are monitored at the corporate level | 3% normalized reduction to annual production was established for CY2016 and CY2017. |

W8.1a

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

Target reference number

Target 1

Category of target

Water withdrawals

Level

Company-wide

Primary motivation

Cost savings

Description of target

3% normalized reduction to production is set annually.

Quantitative metric

% reduction in total water withdrawals

Baseline year

2016

Start year

2017

Target year

2017

% achieved

10.81

Please explain

CY2017 yielded a normalized reduction in water usage of 10.81 percent vs. the goal of 3% based on 2016 values.

W8.1b

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

Goal

Promotion of water data transparency

Level

Company-wide

Motivation

Cost savings

Description of goal

NA

Baseline year

Start year

End year

Progress

W9. Linkages and trade-offs

W9.1

(W9.1) Has your organization identified any linkages or tradeoffs between water and other environmental issues in its direct operations and/or other parts of its value chain?

No

W9.1b

(W9.1b) Why has your organization not identified any linkages or tradeoffs between water and other environmental issues?

| | Primary reason | Please explain |
|-------|--|----------------|
| Row 1 | Not considered, but we have plans to do so in the next 2 years | NA |

W10. Verification

W10.1

(W10.1) Do you verify any other water information reported in your CDP disclosure (not already covered by W5.1d)?

No, but we are actively considering verifying within the next two years

W11. 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.

NA

W11.1

(W11.1) Provide details for the person that has signed off (approved) your CDP water response.

| | Job title | Corresponding job category |
|-------|--|----------------------------|
| Row 1 | Corporate Director of Environmental Health and Safety and Sustainability | EHS manager |

W11.2

(W11.2) 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

SW. Supply chain module

SW0.1

(SW0.1) What is your organization's annual revenue for the reporting period?

| | Annual revenue |
|-------|----------------|
| Row 1 | 2382000000 |

SW0.2

(SW0.2) Do you have an ISIN for your organization that you are willing to share with CDP?

No

SW1.1

(SW1.1) Have you identified if any of your facilities reported in W5.1 could have an impact on a requesting CDP supply chain member?

No, we do not have this data but we intend to collect it within two years

SW1.2

(SW1.2) Are you able to provide geolocation data for your site facilities not already reported in W5.1?

Yes, for all facilities

SW1.2a

(SW1.2a) Please provide geolocation data for your site facilities not already reported in W5.1.

| Identifier | Latitude | Longitude | Comment |
|--|-----------|------------|-------------------------|
| Headquarters Campus/San Jose, California | 37.405415 | 121.94996 | Worldwide headquarters. |
| Beaverton, Oregon Manufacturing Center | 45.502095 | 122.824664 | Manufacturing Center |
| Cavite, Philippines Test Center | 14.268811 | 120.92279 | Testing Center |
| Chonburi, Thailand Test Center | 13.419685 | 101.008389 | |

SW2.1

(SW2.1) Please propose any mutually beneficial water-related projects you could collaborate on with specific CDP supply chain members.

SW2.2

(SW2.2) Have any water projects been implemented due to CDP supply chain member engagement?

No

SW3.1

(SW3.1) Provide any available water intensity values for your organization's products or services across its operations.

Product name

Semiconductors Per Unit (chip) CY2016: 1.341 liters of water per unit CY2017: 1.196 liters of water per unit

Water intensity value

1.341

Numerator: Water aspect

Water withdrawn

Denominator: Unit of production

Per unit or per chip.

Comment

NA

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

| | Public or Non-Public Submission | I am submitting to | Are you ready to submit the additional Supply Chain Questions? |
|-----------------------------|---------------------------------|------------------------|--|
| I am submitting my response | Non-public | Investors Customers | Yes, submit Supply Chain Questions now |

Please confirm below

I have read and accept the applicable Terms