

Module: Introduction**Page: W0. Introduction**

W0.1**Introduction****Please give a general description and introduction to your organization**

DuPont was founded in 1802 and was incorporated in Delaware in 1915. Today, DuPont is helping customers find solutions to capitalize on areas of growing global demand — enabling more, safer, nutritious food; creating high-performance, cost-effective and energy efficient materials for a wide range of industries; and increasingly delivering renewably sourced bio-based materials and fuels.

On December 11, 2015, DuPont and The Dow Chemical Company (“TDCC”) announced entry into an Agreement and Plan of Merger, (the “Merger Agreement”) under which the companies will combine in an all-stock merger (the “Merger Transaction”), subject to satisfaction of closing conditions, including receipt of regulatory approval. The combined company will be DowDuPont Inc. DuPont and Dow intend that, following consummation of the Merger Transaction, that DowDuPont Inc. will pursue, subject to the receipt of approval by the board of directors of DowDuPont, the separation of the combined company’s agriculture business, specialty products business, and materials science business through a series of tax-efficient transactions (collectively, the “Intended Business Separations”). For more information, please see DuPont’s latest annual, quarterly and current reports on Forms 10-K, 10-Q and 8-K, as well as the joint proxy/prospectus included in the DowDuPont Registration Statement on Form S-4 filed in connection with the Merger Transaction. In connection with the European Commission (EC) grant of conditional regulatory clearance in Europe for the Merger Transaction, DuPont entered into a definitive agreement (the “FMC Transaction Agreement”) with FMC Corporation (FMC). Under the FMC Transaction Agreement subject to the closing of the Merger Transaction in addition to customary closing conditions, including regulatory approval, FMC will acquire certain Crop Protection business and R&D assets from DuPont and DuPont has agreed to acquire certain assets relating to FMC’s Health and Nutrition segment, (collectively, the “FMC Transactions”).

See Further Information for Forward Looking Statements.

W0.2**Reporting year**

Please state the start and end date of the year for which you are reporting data

Period for which data is reported
Fri 01 Jan 2016 - Sat 31 Dec 2016

W0.3

Reporting boundary

Please indicate the category that describes the reporting boundary for companies, entities, or groups for which water-related impacts are reported

Companies, entities or groups over which operational control is exercised

W0.4

Exclusions

Are there any geographies, facilities or types of water inputs/outputs within this boundary which are not included in your disclosure?

Yes

W0.4a

Exclusions

Please report the exclusions in the following table

Exclusion	Please explain why you have made the exclusion
Small offices, warehouses, small R&D facilities and very small manufacturing sites	Due to de minimis water usage

Further Information

Forward-Looking Statements: This document contains forward-looking statements which may be identified by their use of words like “plans,” “expects,” “will,” “believes,” “intends,” “estimates,” “anticipates” or other words of similar meaning. All statements that address expectations or projections about the future, including statements about the company’s strategy for growth, product development, regulatory approval, market position, anticipated benefits of recent acquisitions, timing of anticipated benefits from restructuring actions, outcome of contingencies, such as litigation and environmental matters, expenditures, financial results and timing of, as well as expected benefits, including synergies, from proposed merger with The Dow Chemical Company and intended post-merger separations, are forward looking statements. These and other forward-looking statements, including the failure to consummate the DowDuPont Merger or the FMC Transactions, to make or take any filing or other action required to consummate such transactions in a timely manner or at all, are not guarantees of future results and are subject to risks, uncertainties and assumptions that could cause actual results to differ materially from those expressed in any forward-looking statements. Forward-looking statements are not guarantees of future performance and are based on certain assumptions and expectations of future events which may not be realized. Forward-looking statements also involve risks and uncertainties, many of which are beyond the company’s control. Some of the important factors that could cause the company’s actual results to differ materially from those projected in any such forward-looking statements are: fluctuations in energy and raw material prices; failure to develop and market new products and optimally manage product life cycles; ability to respond to market acceptance, rules, regulations and policies affecting products based on biotechnology and, in general, for products for the agriculture industry; outcome of significant litigation and environmental matters, including realization of associated indemnification assets, if any; failure to appropriately manage process safety and product stewardship issues; changes in laws and regulations or political conditions; global economic and capital markets conditions, such as inflation, interest and currency exchange rates; business or supply disruptions; security threats, such as acts of sabotage, terrorism or war, natural disasters and weather events and patterns which could affect demand as well as availability of products for the agriculture industry; ability to protect and enforce the company’s intellectual property rights; successful integration of acquired businesses and separation of underperforming or non-strategic assets or businesses; and risks related to the DowDuPont Merger Transaction and the FMC Transactions. These risks, as well as other risks associated with the DowDuPont Merger and the FMC Transactions, are or will be more fully discussed in (1) DuPont’s most recently filed Form 10-K, 10-Q and 8-K reports, (2) DuPont’s subsequently filed Form 10-K and 10-Q reports and (3) the joint proxy statement/prospectus included in the Registration Statement filed with the SEC in connection with the DowDuPont Merger. Unlisted factors may present significant additional obstacles to the realization of forward looking statements. Consequences of material differences in results as compared with those anticipated in the forward-looking statements could include, among other things, business disruption, operational problems, financial loss, legal liability to third parties and similar risks, any of which could have a material adverse effect on DuPont’s consolidated financial condition, results of operations, credit rating or liquidity. DuPont assumes no obligation to publicly provide revisions or updates to any forward-looking statements, whether as a result of new information, future developments or otherwise, should circumstances change, except as otherwise required by securities and other applicable laws.

Module: Current State

Page: W1. Context

W1.1

Please rate the importance (current and future) of water quality and water quantity to the success of your organization

Water quality and quantity	Direct use importance rating	Indirect use importance rating	Please explain
Sufficient amounts of good quality freshwater available for use	Vital for operations	Important	Most operations in our businesses rely on high quality freshwater in manufacturing, including for steam generation, washing, slurring, reaction medium and incorporation into products. There is also a need for sufficient potable water for employee/contractor drinking, showering and on-site domestic uses. Some of our products, including food additives and enzymes, acids and other chemicals, pigments, and pesticides are typically used in a water medium.
Sufficient amounts of recycled, brackish and/or produced water available for use	Important	Have not evaluated	Many operations make use of recycled water to reduce their uses of freshwater where possible. Several sites in shore locations use seawater for cooling purposes rather than freshwater. Most of the types of products mentioned immediately above are likely to require good quality freshwater. However, it is also likely that high quality recycled water could be used instead.

W1.2

For your total operations, please detail which of the following water aspects are regularly measured and monitored and provide an explanation as to why or why not

Water aspect	% of sites/facilities/operations	Please explain
Water withdrawals- total volumes	76-100	All manufacturing/production sites and all significant non-manufacturing sites are required to monitor and report this water aspect. Monitoring and reporting is optional for minor non-manufacturing sites.
Water withdrawals- volume by sources	76-100	All manufacturing/production sites and all significant non-manufacturing sites are required to monitor and report this water aspect. Monitoring and reporting is optional for minor non-manufacturing sites.
Water discharges- total	76-100	All manufacturing/production sites and all significant non- manufacturing sites monitor this water aspect

Water aspect	% of sites/facilities/operations	Please explain
volumes		as required by local regulation or contracts. However, this data is collected centrally by only two business segments in the company, comprising approximately 25% of the sites in the company.
Water discharges- volume by destination	76-100	All manufacturing/production sites and all significant non- manufacturing sites monitor this water aspect as required by local regulation or contracts. However, this data is collected centrally by only two business segments in the company, comprising approximately 25% of the sites in the company.
Water discharges- volume by treatment method	Less than 1%	Not significant aspect.
Water discharge quality data- quality by standard effluent parameters	76-100	All manufacturing/production sites and all significant non-manufacturing sites are required to monitor and report this water discharge COD. Monitoring and reporting is optional for minor non-manufacturing sites. Two businesses, comprising approximately 25% of the sites in the company, also collect data on BOD, Total Nitrogen, Total Phosphorus and TSS. All sites monitor other water discharge quality data as required by local regulation or contract, or to assure proper operation of treatment operations.
Water consumption- total volume	76-100	All manufacturing/production sites and all significant non-manufacturing sites are required to monitor and report this water aspect. Monitoring and reporting is optional for minor non-manufacturing sites.
Facilities providing fully-functioning WASH services for all workers	76-100	The corporation maintains a policy and standards on this aspect. Sites are audited against this standard. In addition, DuPont has signed on to the World Business Council for Sustainable Development WASH Pledge.

W1.2a

Water withdrawals: for the reporting year, please provide total water withdrawal data by source, across your operations

Source	Quantity (megaliters/year)	How does total water withdrawals for this source compare to the last reporting year?	Comment
Fresh surface water	214320	Higher	Difference largely attributable to using estimates last year of water withdrawal splits at sites shared with Chemours, the company that spun off from DuPont on July 1, 2015.

Source	Quantity (megaliters/year)	How does total water withdrawals for this source compare to the last reporting year?	Comment
			This year's totals are more definitively metered since the separation was in place for the full year 2016.
Brackish surface water/seawater	0	Not applicable	Not reported corporately because only used for once-through cooling at a few sites.
Rainwater	0	Not applicable	Not reported corporately.
Groundwater - renewable	2162	Lower	Difference largely attributable to using estimates last year of water withdrawal splits at sites shared with Chemours, the company that spun off from DuPont on July 1, 2015. This year's totals are more definitively metered since the separation was in place for the full year 2016.
Groundwater - non-renewable	21648	Lower	Difference largely attributable to using estimates last year of water withdrawal splits at sites shared with Chemours, the company that spun off from DuPont on July 1, 2015. This year's totals are more definitively metered since the separation was in place for the full year 2016.
Produced/process water	0	Not applicable	This category is not applicable to our operations/facilities.
Municipal supply	17923	About the same	About the same
Wastewater from another organization	0	Not applicable	Not available to our operations/facilities.
Total	256052	Higher	Difference largely attributable to using estimates last year of water withdrawal splits at sites shared with Chemours, the company that spun off from DuPont on July 1, 2015. This year's totals are more definitively metered since the separation was in place for the full year 2016.

W1.2b

Water discharges: for the reporting year, please provide total water discharge data by destination, across your operations

Destination	Quantity (megaliters/year)	How does total water discharged to this destination compare to the last reporting year?	Comment
Fresh surface water	0	Not applicable	Not reported at the corporate level.
Brackish surface water/seawater	0	Not applicable	Not reported at the corporate level.
Groundwater	0	Not applicable	Not reported at the corporate level.
Municipal/industrial wastewater treatment plant	0	Not applicable	Not reported at the corporate level.
Wastewater for another organization	0	Not applicable	Not reported at the corporate level.
Total	0	Not applicable	Not reported at the corporate level.

W1.2c

Water consumption: for the reporting year, please provide total water consumption data, across your operations

Consumption (megaliters/year)	How does this consumption figure compare to the last reporting year?	Comment
58295	Higher	Difference largely attributable to using estimates last year of water consumption splits at sites shared with Chemours, the company that spun off from DuPont on July 1, 2015. This year's totals are more definitively metered since the separation was in place for the full year 2016.

W1.3

Do you request your suppliers to report on their water use, risks and/or management?

Yes

W1.3a

Please provide the proportion of suppliers you request to report on their water use, risks and/or management and the proportion of your procurement spend this represents

Proportion of suppliers %	Total procurement spend %	Rationale for this coverage
26-50	26-50	DuPont is implementing a supplier sustainability assessment program. This program requires suppliers to report on water-related indicators, among other environmental and social issues. We estimate that the program has been rolled out to approximately 30% of strategic and core suppliers.

W1.3b

Please choose the option that best explains why you do not request your suppliers to report on their water use, risks and/or management

Primary reason	Please explain
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W1.4

Has your organization experienced any detrimental impacts related to water in the reporting year?

Yes

W1.4a

Please describe the detrimental impacts experienced by your organization related to water in the reporting year

Country	River basin	Impact driver	Impact	Description of impact	Length of impact	Overall financial impact	Response strategy	Description of response strategy
Argentina	Other: GHAASBasin943	Phys- Increased water stress	Other: Potential Future Water Supply Disruption	No substantial impact observed to date. Concerned with potential for future competition for supply of water and resultant license to operate.	None to date. Potential future concern.	None to date.	Engagement with community Engagement with other stakeholders in the river basin	All DuPont sites in locations identified at high or extremely high risk for water must develop water risk reduction plans and implement priority objectives by 2020. Plans must include engagement with external stakeholders to ascertain priority concerns.
China	Yangtze River (Chang Jiang)	Phys- Increased water stress Phys- Pollution of water source	Other: Potential Future Water Supply Disruption	No substantial impact observed to date. Concerned with potential for future competition for supply of good quality water and resultant license to operate.	None to date. Potential future concern.	None to date.	Engagement with community Engagement with public policy makers Engagement with other stakeholders in the river basin	All DuPont sites in locations identified at high or extremely high risk for water must develop water risk reduction plans and implement priority objectives by 2020. Plans must include engagement with external stakeholders to ascertain priority concerns.
China	Other: Huai He (Huai River)	Phys- Increased water stress	Other: Potential Future Water	No substantial impact observed to date. Concerned with potential for future	None to date. Potential future	None to date.	Engagement with community Engagement with public	All DuPont sites in locations identified at high or extremely high risk for water must develop water risk reduction

Country	River basin	Impact driver	Impact	Description of impact	Length of impact	Overall financial impact	Response strategy	Description of response strategy
			Supply Disruption	competition for supply of water and resultant license to operate.	concern.		policy makers Engagement with other stakeholders in the river basin	plans and implement priority objectives by 2020. Plans must include engagement with external stakeholders to ascertain priority concerns.
China	Other: Hai Ho River	Phys-Increased water stress	Other: Potential Future Water Supply	No substantial impact observed to date. Concerned with potential for future competition for supply of water and resultant license to operate.	None to date. Potential future concern.	None to date.	Engagement with community Engagement with public policy makers Engagement with other stakeholders in the river basin	All DuPont sites in locations identified at high or extremely high risk for water must develop water risk reduction plans and implement priority objectives by 2020. Plans must include engagement with external stakeholders to ascertain priority concerns.
China	Pearl River	Phys-Increased water stress	Other: Potential Future Water Supply	No substantial impact observed to date. Concerned with potential for future competition for supply of water and resultant license to operate.	None to date. Potential future concern.	None to date.	Engagement with community Engagement with public policy makers Engagement with other stakeholders in the river basin	All DuPont sites in locations identified at high or extremely high risk for water must develop water risk reduction plans and implement priority objectives by 2020. Plans must include engagement with external stakeholders to ascertain priority concerns.
India	Mahi River	Phys-Increased water scarcity Phys-Increased water stress	Other: Potential Future Water Supply	No substantial impact observed to date. Concerned with potential for future competition for supply of water and resultant license to operate.	None to date. Potential future concern.	None to date.	Engagement with community Engagement with public policy makers Engagement with other stakeholders in the river basin	All DuPont sites in locations identified at high or extremely high risk for water must develop water risk reduction plans and implement priority objectives by 2020. Plans must include engagement with external stakeholders to ascertain priority concerns.

Country	River basin	Impact driver	Impact	Description of impact	Length of impact	Overall financial impact	Response strategy	Description of response strategy
India	Krishna	Phys-Increased water scarcity Phys-Increased water stress	Other: Potential Future Water Supply	No substantial impact observed to date. Concerned with potential for future competition for supply of water and resultant license to operate.	None to date. Potential future concern.	None to date.	Engagement with community Engagement with public policy makers Engagement with other stakeholders in the river basin	All DuPont sites in locations identified at high or extremely high risk for water must develop water risk reduction plans and implement priority objectives by 2020. Plans must include engagement with external stakeholders to ascertain priority concerns.
Puerto Rico	Other: GHAASBasin1834	Phys-Increased water stress	Other: Potential Future Water Supply	No substantial impact observed to date. Concerned with potential for future competition for supply of water and resultant license to operate.	None to date. Potential future concern.	None to date.	Engagement with community Engagement with public policy makers Engagement with other stakeholders in the river basin	All DuPont sites in locations identified at high or extremely high risk for water must develop water risk reduction plans and implement priority objectives by 2020. Plans must include engagement with external stakeholders to ascertain priority concerns.
Singapore	Other: GHAASBasin1591	Phys-Increased water stress	Other: Potential Future Water Supply	No substantial impact observed to date. Concerned with potential for future competition for supply of water and resultant license to operate.	None to date. Potential future concern.	None to date.	Engagement with community Engagement with public policy makers Engagement with other stakeholders in the river basin	All DuPont sites in locations identified at high or extremely high risk for water must develop water risk reduction plans and implement priority objectives by 2020. Plans must include engagement with external stakeholders to ascertain priority concerns.
Spain	Other: Rio Turia	Phys-Increased water stress	Other: Potential Future Water Supply	No substantial impact observed to date. Concerned with potential for future competition for supply of water and resultant	None to date. Potential future concern.	None to date.	Engagement with community Engagement with public policy makers Engagement	All DuPont sites in locations identified at high or extremely high risk for water must develop water risk reduction plans and implement priority objectives by 2020. Plans

Country	River basin	Impact driver	Impact	Description of impact	Length of impact	Overall financial impact	Response strategy	Description of response strategy
				license to operate.			with other stakeholders in the river basin	must include engagement with external stakeholders to ascertain priority concerns.
United States of America	Mississippi River	Phys-Increased water stress	Other: Potential Future Water Supply	No substantial impact observed to date. Concerned with potential for future competition for supply of water and resultant license to operate.	None to date. Potential future concern.	None to date.	Engagement with community Engagement with public policy makers Engagement with other stakeholders in the river basin	All DuPont sites in locations identified at high or extremely high risk for water must develop water risk reduction plans and implement priority objectives by 2020. Plans must include engagement with external stakeholders to ascertain priority concerns.
United States of America	Other: San Francisquito	Phys-Drought Phys-Increased water stress	Other: Potential Future Water Supply	No substantial impact observed to date. Concerned with potential for future competition for supply of water and resultant license to operate.	None to date. Potential future concern.	None to date.	Engagement with community Engagement with public policy makers Engagement with other stakeholders in the river basin	All DuPont sites in locations identified at high or extremely high risk for water must develop water risk reduction plans and implement priority objectives by 2020. Plans must include engagement with external stakeholders to ascertain priority concerns.

W1.4b

Please choose the option below that best explains why you do not know if your organization experienced any detrimental impacts related to water in the reporting year and any plans you have to investigate this in the future

Primary reason	Future plans
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Further Information

Sites described under W.1.4a as having "detrimental impacts experienced by your organization related to water in the reporting year" are all subject to a corporate goal that all DuPont sites in locations identified at high or extremely high risk for water must develop water risk reduction plans and implement priority objectives by 2020. Plans must include engagement with external stakeholders to ascertain priority concerns. Note, however, that the total water consumption by these sites in 2016 was 3355 megaliters - only 6% of the total corporate water consumption. That is, 94% of the water consumption in the company is at locations that do not meet these criteria.

Module: Risk Assessment

Page: W2. Procedures and Requirements

W2.1

Does your organization undertake a water-related risk assessment?

Water risks are assessed

W2.2

Please select the options that best describe your procedures with regard to assessing water risks

Risk assessment procedure	Coverage	Scale	Please explain
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Risk assessment procedure	Coverage	Scale	Please explain
Comprehensive company-wide risk assessment	Direct operations	All facilities	DuPont has mapped its current locations using both the World Business Council for Sustainable Development (WBCSD) Global Water Tool and the World Resources Institute (WRI) Aqueduct Water Risk Modeling Tool. The WBCSD tool enabled identification of those operations in locations projected to be scarce or stressed water locations by 2025. The WRI tool provided information on a broader number of water risk parameters with projections to 2030.

W2.3

Please state how frequently you undertake water risk assessments, at what geographical scale and how far into the future you consider risks for each assessment

Frequency	Geographic scale	How far into the future are risks considered?	Comment
Sporadically not defined	Facility	>6 years	DuPont conducts water risk assessments approximately every four years, but updated when new facilities are brought into operational control (e.g., construction or acquisition)

W2.4

Have you evaluated how water risks could affect the success (viability, constraints) of your organization's growth strategy?

Yes, evaluated over the next 5 years

W2.4a

Please explain how your organization evaluated the effects of water risks on the success (viability, constraints) of your organization's growth strategy?

DuPont has mapped its current locations using both the World Business Council for Sustainable Development (WBCSD) Global Water Tool and the World Resources Institute (WRI) Aqueduct Water Risk Modelling Tool. The WBCSD tool enabled identification of those operations in locations projected to be scarce or stressed water locations by 2025. The WRI tool provided information on a broader number of water risk parameters with projections to 2030.

W2.4b

What is the main reason for not having evaluated how water risks could affect the success (viability, constraints) of your organization's growth strategy, and are there any plans in place to do so in the future?

Main reason	Current plans	Timeframe until evaluation	Comment
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W2.5

Please state the methods used to assess water risks

Method	Please explain how these methods are used in your risk assessment
WBCSD Global Water Tool WRI water stress definition WRI Aqueduct	DuPont has mapped its current locations using both the World Business Council for Sustainable Development (WBCSD) Global Water Tool and the World Resources Institute (WRI) Aqueduct Water Risk Modelling Tool. The WBCSD tool enabled identification of those operations in locations projected to be scarce or stressed water locations by 2025. The WRI tool provided information on a broader number of water risk parameters with projections to 2030.

W2.6

Which of the following contextual issues are always factored into your organization's water risk assessments?

Issues	Choose option	Please explain
Current water availability and quality parameters at a local level	Relevant, included	DuPont uses location-based parameters from both the World Business Council for Sustainable Development (WBCSD) Global Water Tool and the World Resources Institute (WRI) Aqueduct water risk model. The WBCSD tool includes water availability parameters. The WRI tool includes both water availability and water quality parameters.
Current water regulatory frameworks and tariffs at a local level	Relevant, included	DuPont uses location-based parameters from the World Resources Institute (WRI) Aqueduct water risk model. The tool includes parameters related to regulatory aspects.
Current stakeholder conflicts concerning water resources at a local level	Relevant, included	DuPont uses location-based parameters from the World Resources Institute (WRI) Aqueduct water risk model. The tool includes parameters related to access to improved drinking water and to local reputational concerns. We have also considered progress reported by the World Health Organization (WHO) on its Millennium Development Goals for improved drinking water and improved sanitation, although these are provided at a country level.
Current implications of water on your key commodities/raw materials	Relevant, included	Our Pioneer agricultural seed division maintains seed hybrid development sites throughout the world in order to develop seeds adapted to local environmental conditions including water and soil conditions.
Current status of ecosystems and habitats at a local level	Not relevant, explanation provided	There were no known significant impacts on biodiversity in 2016. Water and runoff discharges from DuPont sites do not significantly affect any habitats because of the following: 1. None of the discharges account for an average of 5% or more of the annual average volume of a given water body. 2. None of the discharges are known to have or are highly likely to have significant impacts on the water body and associated habitats. 3. None of the discharges are to water bodies that are recognized by professionals to be particularly sensitive due to their relative size, function, or status as a rare, threatened, or endangered system (or to their support of a particular endangered species of plant or animal).
Current river basin management plans	Relevant, not yet included	River basin management plans are typically a focus of sites in relevant locations rather than as part of a comprehensive company effort. However, those sites identified through WRI Aqueduct as located in high or extremely high water risk areas, have now been required to develop water risk reduction plans. These plans must include external stakeholder engagement, which should include both governmental and non-governmental engagement. These sites will report on progress and submit plans at a corporate level.

Issues	Choose option	Please explain
Current access to fully-functioning WASH services for all employees	Relevant, included	DuPont has committed to the WBCSD WASH Pledge for employees in the workplace at sites under DuPont control.
Estimates of future changes in water availability at a local level	Relevant, included	DuPont uses location-based parameters from both the World Business Council for Sustainable Development (WBCSD) Global Water Tool and the World Resources Institute (WRI) Aqueduct water risk model. The WBCSD tool projects water availability to the year 2025. The WRI tool projects water availability changes through a number of 10-year increments.
Estimates of future potential regulatory changes at a local level	Relevant, not yet included	While this seems like a relevant concern, we are not aware of any basis on which to discern future potential regulatory changes beyond current formal regulatory proposals which we follow for those countries in which we maintain a significant manufacturing presence.
Estimates of future potential stakeholder conflicts at a local level	Relevant, included	DuPont uses location-based parameters from the World Resources Institute (WRI) Aqueduct water risk model. The tool projects changes in access to improved drinking water through a number of 10-year increments.
Estimates of future implications of water on your key commodities/raw materials	Relevant, included	Our Pioneer agricultural seed division maintains seed hybrid development sites throughout the world in order to develop seeds adapted to local environmental conditions including water and soil conditions. One of the principal areas of developmental focus has been on drought-resistant hybrids.
Estimates of future potential changes in the status of ecosystems and habitats at a local level	Not relevant, explanation provided	There were no known significant impacts on biodiversity in 2016. Water and runoff discharges from DuPont sites do not significantly affect any habitats because of the following: 1. None of the discharges account for an average of 5% or more of the annual average volume of a given water body. 2. None of the discharges are known to have or are highly likely to have significant impacts on the water body and associated habitats. 3. None of the discharges are to water bodies that are recognized by professionals to be particularly sensitive due to their relative size, function, or status as a rare, threatened, or endangered system (or to their support of a particular endangered species of plant or animal).
Scenario analysis of availability of sufficient quantity and quality of water relevant for your operations at a local level	Not evaluated	
Scenario analysis of regulatory and/or tariff changes at a local level	Not evaluated	
Scenario analysis of stakeholder conflicts concerning water resources at a local level	Not evaluated	
Scenario analysis of implications of water on your key commodities/raw materials	Not evaluated	

Issues	Choose option	Please explain
Scenario analysis of potential changes in the status of ecosystems and habitats at a local level	Not relevant, explanation provided	There were no known significant impacts on biodiversity in 2016. Water and runoff discharges from DuPont sites do not significantly affect any habitats because of the following: 1. None of the discharges account for an average of 5% or more of the annual average volume of a given water body. 2. None of the discharges are known to have or are highly likely to have significant impacts on the water body and associated habitats. 3. None of the discharges are to water bodies that are recognized by professionals to be particularly sensitive due to their relative size, function, or status as a rare, threatened, or endangered system (or to their support of a particular endangered species of plant or animal).
Other	Not relevant, explanation provided	No additional factors were considered relevant for evaluation.

W2.7

Which of the following stakeholders are always factored into your organization's water risk assessments?

Stakeholder	Choose option	Please explain
Customers	Relevant, included	Customers are factored in two ways: assuring continuity of product supply and developing products adapted to customer water conditions. Multiple facilities manufacture many of our major products so that drought or flood conditions causing reductions at one site can be compensated at another. An example of developing products adapted to customer water conditions: Pioneer agricultural seed division maintains sites throughout the world in order to develop seeds adapted to local water conditions.
Employees	Relevant, included	DuPont has long held a standard that requires potable water be available for employee and contractor consumption and food preparation, and clean water available for employee and contractor hygiene.
Investors	Relevant, included	Investors are factored in two ways: assuring continuity of product supply and developing products adapted to customer water conditions. Multiple facilities manufacture many of our major products so that drought or flood conditions causing reductions at one site can be compensated at another. An example of developing products adapted to customer water conditions: Pioneer agricultural seed division maintains sites throughout the world in order to develop seeds adapted to local water conditions.
Local communities	Relevant,	We use the Aqueduct tool from World Resources Institute which takes into account long term stress and near term

Stakeholder	Choose option	Please explain
	included	drought in assessing the water risk of our sites. Sites also have Community Advisory Panels which provide input from the local community to site leadership.
NGOs	Relevant, included	Sites have Community Advisory Panels which provide input, including from NGOs, from the local community to site leadership.
Other water users at a local level	Relevant, included	We use the Aqueduct tool from World Resources Institute which takes into account long term stress and near term drought in assessing the water risk of our sites. A primary parameter included is Baseline Water Stress which takes into account withdrawals by all users in a locality.
Regulators	Relevant, included	DuPont uses location-based parameters from the World Resources Institute (WRI) Aqueduct water risk model. The tool includes parameters related to regulatory aspects.
River basin management authorities	Not evaluated	
Statutory special interest groups at a local level	Relevant, included	DuPont uses location-based parameters from the World Resources Institute (WRI) Aqueduct water risk model. The tool includes parameters related to regulatory and reputational aspects.
Suppliers	Relevant, not yet included	DuPont is in the process of implementing a broader supplier sustainability assessment program. This program will require suppliers to report on water-related indicators, among other environmental issues. We estimate that the program has been rolled out to approximately 30% of strategic and core suppliers.
Water utilities at a local level	Not evaluated	
Other	Not relevant, explanation provided	No additional factors were considered relevant for evaluation.

W2.8

Please choose the option that best explains why your organisation does not undertake a water-related risk assessment

Primary reason	Please explain

Further Information

Module: Implications

Page: W3. Water Risks

W3.1

Is your organization exposed to water risks, either current and/or future, that could generate a substantive change in your business, operations, revenue or expenditure?

No

W3.2

Please provide details as to how your organization defines substantive change in your business, operations, revenue or expenditure from water risk

DuPont defines substantive change in terms of the SEC definition for materiality. What constitutes “material” must be judged from the viewpoint of a reasonably prudent investor making a decision to buy, hold or sell stock. An item is considered material, if in the light of surrounding circumstances, the magnitude of the item is such that it is probable that the judgment of a reasonable person relying upon the report would have been changed or influenced by the inclusion or correction of the item. DuPont does not believe it has any material water risks.

In item 1A of our annual 10-K, we do identify unpredictable seasonal and weather factors as a risk that could impact sales and earnings from the company’s Agriculture segment. Weather factors such as droughts or changing precipitation patterns could impact the agriculture sector in several ways. Please refer to Item 1A of our annual 10-K report for a discussion of risk factors. It can be found here: www.investors.dupont.com.

W3.2a

Please provide the number of facilities* per river basin exposed to water risks that could generate a substantive change in your business, operations, revenue or expenditure; and the proportion of company-wide facilities this represents

Country	River basin	Number of facilities exposed to water risk	Proportion of company-wide facilities that this represents (%)	Comment
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W3.2b

For each river basin mentioned in W3.2a, please provide the proportion of the company's total financial value that could be affected by water risks

Country	River basin	Financial reporting metric	Proportion of chosen metric that could be affected	Comment
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W3.2c

Please list the inherent water risks that could generate a substantive change in your business, operations, revenue or expenditure, the potential impact to your direct operations and the strategies to mitigate them

Country	River basin	Risk driver	Potential impact	Description of potential impact	Timeframe	Likelihood	Magnitude of potential financial impact	Response strategy	Costs of response strategy	Details of strategy and costs
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W3.2d

Please list the inherent water risks that could generate a substantive change in your business operations, revenue or expenditure, the potential impact to your supply chain and the strategies to mitigate them

Country	River basin	Risk driver	Potential impact	Description of potential impact	Timeframe	Likelihood	Magnitude of potential financial impact	Response strategy	Costs of response strategy	Details of strategy and costs

W3.2e

Please choose the option that best explains why you do not consider your organization to be exposed to water risks in your direct operations that could generate a substantive change in your business, operations, revenue or expenditure

Primary reason	Please explain
Risks exist, but no substantive impact anticipated	DuPont does not believe it has any material water risks related to specific river basins. DuPont is a highly diversified company with hundreds of manufacturing/production operations. Many of our primary products are produced at multiple sites. Through this diversity of operations, we are able to reduce exposure to water risks in our direct operations. The only river basin identified as scarce or stressed with production levels exceeding 2% of the corporate total is in a highly developed region that maintains infrastructure that manages the issue. Please refer to Item 1A of our annual 10-K report for a discussion of risk factors. It can be found here: http://investors.dupont.com/investor-relations/filings-and-reports/quarterly-and-annual-reports/default.aspx

W3.2f

Please choose the option that best explains why you do not consider your organization to be exposed to water risks in your supply chain that could generate a substantive change in your business, operations, revenue or expenditure

Primary reason	Please explain
Risks exist, but no substantive impact anticipated	DuPont is a highly diversified company with many thousands of products and many thousands of suppliers. Through this diversity of products and suppliers, including multiple suppliers for most key ingredients, we are able to reduce exposure to supply chain water risks.

W3.2g

Please choose the option that best explains why you do not know if your organization is exposed to water risks that could generate a substantive change in your business operations, revenue or expenditure and discuss any future plans you have to assess this

Primary reason	Future plans
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Further Information

Page: W4. Water Opportunities

W4.1

Does water present strategic, operational or market opportunities that substantively benefit/have the potential to benefit your organization?

Yes

W4.1a

Please describe the opportunities water presents to your organization and your strategies to realize them

Country or region	Opportunity	Strategy to realize opportunity	Estimated timeframe	Comment
United States of America	Sales of new products/services	Drought tolerant corn hybrids branded as Aquamax (TM) produce higher corn yields than conventional counterparts under water stressed conditions. Drought tolerance is a key research initiative for Pioneer from both a native trait and transgenic trait perspective. A comprehensive yield testing program was conducted in prior years to identify the corn hybrids that justify the AquaMax brand.	Current-up to 1 year	Pioneer AquaMax (TM) corn hybrids were planted by Pioneer customers for the first time in 2011. New revenue opportunities for Pioneer from the sale of AquaMax corn hybrids. Extensive investments are directed at drought tolerance and research is being conducted to characterize the advantages of drought tolerant corn hybrids under diverse climatic conditions and environments.
Company-wide	Increased brand value	Our Nutrition and Health business is currently working to develop additional innovations in products and operations to maximize water resources and further our competitive advantage.	Current-up to 1 year	Our Nutrition and Health business produces soy proteins for the food industry. It has a competitive advantage in that total lifecycle of soy vs. animal proteins such as milk, meat and eggs demonstrate less water usage.
Company-wide	Sales of new products/services	Develop products for water filters to improve the water quality of water used in manufacturing and by consumers.	1-3 years	New revenue opportunities for the enhanced water filter media are expected in 2 to 5 years.
Company-wide	Regulatory changes Other: Increased market share	In 90% of the applications, ClO2 is replacing chlorine due to regulatory drivers associated with the chlorinated by-products that limits its use. DuPont has dedicated resources and applications for ClO2 in all regions of the world.	Current-up to 1 year	New revenue opportunity.
Company-wide	Sales of new products/services	Develop products for "smart" agriculture that enable farmers to more accurately predict timing of events such as pest migrations and movements.	Current-up to 1 year	Pests can significantly reduce agricultural yields and quality. Most farmers rely on inefficient calendar-spraying and other pre-established programs that produce mixed results. Products such as Evalio® AgroSystems utilize a network that monitors pest populations and their movements, it offers real-time warnings to farmers, resulting in crop protection measures that are targeted for maximum benefit. Tested against conventional growing methods in Italy results included improved yield and crop quality, economic savings for farmers, and a reduction in water consumption and greenhouse gas emissions.

W4.1b

Please choose the option that best explains why water does not present your organization with any opportunities that have the potential to provide substantive benefit

Primary reason	Please explain
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W4.1c

Please choose the option that best explains why you do not know if water presents your organization with any opportunities that have the potential to provide substantive benefit

Primary reason	Please explain
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Further Information

Module: Accounting

Page: W5. Facility Level Water Accounting (I)

W5.1

Water withdrawals: for the reporting year, please complete the table below with water accounting data for all facilities included in your answer to W3.2a

Facility reference number	Country	River basin	Facility name	Total water withdrawals (megaliters/year) at this facility	How does the total water withdrawals at this facility compare to the last reporting year?	Please explain
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Further Information

The attached table provides water consumption and water withdrawal by source for the 21 sites in the basins listed in response to W1.4a. These are sites in basins considered to have high water risk by our assessment utilizing WRI's Aqueduct water risk mapping tool. Since the total water consumption by these sites is only 6% of the corporate water consumption, this means that 94% of the company's water consumption is in locations that do not experience high water risk.

Attachments

[https://www.cdp.net/sites/2017/15/5115/Water 2017/Shared Documents/Attachments/Water2017/W5.FacilityLevelWaterAccounting\(I\)/WDP Attachment Section 5 - Water Use at Goal Sites \(2016\).pdf](https://www.cdp.net/sites/2017/15/5115/Water%202017/Shared%20Documents/Attachments/Water2017/W5.FacilityLevelWaterAccounting(I)/WDP%20Attachment%20Section%205-Water%20Use%20at%20Goal%20Sites%20(2016).pdf)

Page: W5. Facility Level Water Accounting (II)

W5.1a

Water withdrawals: for the reporting year, please provide withdrawal data, in megaliters per year, for the water sources used for all facilities reported in W5.1

Facility reference number	Fresh surface water	Brackish surface water/seawater	Rainwater	Groundwater (renewable)	Groundwater (non-renewable)	Produced/process water	Municipal water	Wastewater from another organization	Comment
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W5.2

Water discharge: for the reporting year, please complete the table below with water accounting data for all facilities included in your answer to W3.2a

Facility reference number	Total water discharged (megaliters/year) at this facility	How does the total water discharged at this facility compare to the last reporting year?	Please explain
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W5.2a

Water discharge: for the reporting year, please provide water discharge data, in megaliters per year, by destination for all facilities reported in W5.2

Facility reference number	Fresh surface water	Municipal/industrial wastewater treatment plant	Seawater	Groundwater	Wastewater for another organization	Comment
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W5.3

Water consumption: for the reporting year, please provide water consumption data for all facilities reported in W3.2a

Facility reference number	Consumption (megaliters/year)	How does this compare to the last reporting year?	Please explain
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W5.4

For all facilities reported in W3.2a what proportion of their water accounting data has been externally verified?

Water aspect	% verification	What standard and methodology was used?
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Further Information

Module: Response

Page: W6. Governance and Strategy

W6.1

Who has the highest level of direct responsibility for water within your organization and how frequently are they briefed?

Highest level of direct responsibility for water issues	Frequency of briefings on water issues	Comment
Board of individuals/Sub-set of the Board or other committee appointed by the Board	Scheduled-annual	The DuPont Board of Directors is responsible for broad corporate policy and overall performance. Board members oversee the management and stewardship of the company to enhance DuPont's long-term value and vitality. The Board maintains five committees: 1) Environmental Policy and Safety; 2) Audit; 3) Compensation; 4) Corporate Governance; and 5) Science and Technology. The Environmental Policy and Safety Committee is chaired by Lee M. Thomas and is responsible for reviewing the company's environmental policies and practices including those related to water. The Committee meets at least two times per year and has additional conference calls as necessary.

W6.2

Is water management integrated into your business strategy?

Yes

W6.2a

Please choose the option(s) below that best explains how water has positively influenced your business strategy

Influence of water on business strategy	Please explain
Establishment of sustainability goals	We set 2015 Sustainability Goals for water consumption, including a target for water-stressed areas and a globally-applicable target. In 2015, we announced a new water stewardship goal: All DuPont sites in locations evaluated as high or extremely high water-risk will establish water risk mitigation plans and complete priority implementation objectives by 2020.
Water resource considerations are factored into new product development	DuPont develops agricultural solutions to improve yield and produce under difficult environmental conditions. For example, drought tolerant corn hybrids branded as AquaMax (TM) produce higher corn yields than conventional counterparts under water-stressed conditions.

W6.2b

Please choose the option(s) below that best explains how water has negatively influenced your business strategy

Influence of water on business strategy	Please explain
No measurable influence	We have goals to reduce water consumption; however, to date we do not believe there has been a negative

Influence of water on business strategy	Please explain
	impact of water on our business strategy.

W6.2c

Please choose the option that best explains why your organization does not integrate water management into its business strategy and discuss any future plans to do so

Primary reason	Please explain

W6.3

Does your organization have a water policy that sets out clear goals and guidelines for action?

Yes

W6.3a

Please select the content that best describes your water policy (tick all that apply)

Content	Please explain why this content is included

Content	Please explain why this content is included
Publicly available Company-wide Performance standards for supplier, procurement and contracting best practice Acknowledges the human right to water, sanitation and hygiene Other: Incorporated within group environmental, sustainability or EHS policy	DuPont's Core Values includes a commitment to environmental stewardship. Our Core Values are described in the DuPont Code of Conduct. This document covers all DuPont employees and is publicly available. In addition, the DuPont Commitment to Safety, Health, and the Environment includes provisions on the conservation and efficient use of water. Our Supplier Code of Conduct requires our suppliers to uphold DuPont's Core Values and our supplier sustainability program evaluates suppliers on a host of sustainability metrics, including water-related indicators. In addition, DuPont supports basic human rights through support of the UN Global Compact and other frameworks.

W6.4

How does your organization's water-related capital expenditure (CAPEX) and operating expenditure (OPEX) during the most recent reporting year compare to the previous reporting year?

Water CAPEX (+/- % change)	Water OPEX (+/- % change)	Motivation for these changes
		DuPont does not currently report on water-specific capital or operating expenditures. However, our financial results are made available in our annual 10-K filing and can be accessed at the DuPont Investor Relations website.

Further Information

Page: **W7. Compliance**

W7.1

Was your organization subject to any penalties, fines and/or enforcement orders for breaches of abstraction licenses, discharge consents or other water and wastewater related regulations in the reporting year?

No

W7.1a

Please describe the penalties, fines and/or enforcement orders for breaches of abstraction licenses, discharge consents or other water and wastewater related regulations and your plans for resolving them

Facility name	Incident	Incident description	Frequency of occurrence in reporting year	Financial impact	Currency	Incident resolution
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W7.1b

What proportion of your total facilities/operations are associated with the incidents listed in W7.1a?

W7.1c

Please indicate the total financial impacts of all incidents reported in W7.1a as a proportion of total operating expenditure (OPEX) for the reporting year. Please also provide a comparison of this proportion compared to the previous reporting year

Impact as % of OPEX	Comparison to last year
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Further Information

Page: W8. Targets and Initiatives

W8.1

Do you have any company wide targets (quantitative) or goals (qualitative) related to water?

Yes, targets and goals

W8.1a

Please complete the following table with information on company wide quantitative targets (ongoing or reached completion during the reporting period) and an indication of progress made

Category of target	Motivation	Description of target	Quantitative unit of measurement	Base-line year	Target year	Proportion of target achieved, % value
Other: Shared Water Risk Reduction	Water stewardship	All DuPont sites in locations evaluated as high or extremely high water-risk will establish water risk mitigation plans and complete priority implementation objectives by 2020. (This applies to 21 sites in the 12 stressed river basins identified in W1.4a.)	Other: Number of sites that develop & implement plans by 2020	2015	2020	0%

W8.1b

Please describe any company wide qualitative goals (ongoing or reached completion during the reporting period) and your progress in achieving these

Goal	Motivation	Description of goal	Progress
Providing access to WASH in workplace	Water stewardship	WBCSD WASH Pledge - Level 1 in the Workplace: Implementing access to safe water, sanitation and hygiene at the workplace at an appropriate level of standard for all employees in all premises under their control within three years after signature.	Pledge signed in November 2015 and initial communication to relevant businesses initiated in 2016.

W8.1c

Please explain why you do not have any water-related targets or goals and discuss any plans to develop these in the future

Further Information

Module: Linkages/Tradeoff

Page: W9. Managing trade-offs between water and other environmental issues

W9.1

Has your organization identified any linkages or trade-offs between water and other environmental issues in its value chain?

Yes

W9.1a

Please describe the linkages or trade-offs and the related management policy or action

Environmental issues	Linkage or trade-off	Policy or action
Food-Energy-Water Nexus	Linkage	DuPont regularly conducts a sustainability-focused materiality assessment to understand the most significant environmental and social issues and opportunities associated with its business. As part of this process, DuPont and the stakeholders it engaged identified the food-energy-water nexus as a potential sustainability issue. There is an inherent overlap and interconnection of energy, food, and water. Reducing one input often leads to a rise in another. As a global company with significant operations in the agricultural industry, we monitor this issue and regularly engage with external stakeholders. In addition, we are actively involved in a number of organizations, such as the World Business Council for Sustainable Development, that seek to understand and identify solutions to issues such as this.

Further Information

Module: Sign Off

Page: Sign Off

W10.1

Please provide the following information for the person that has signed off (approved) your CDP water response

Name	Job title	Corresponding job category
Krysta Harden	Vice President of Public Policy and Chief Sustainability Officer	Other C-Suite Officer

W10.2

Please indicate that your organization agrees for CDP to transfer your publicly disclosed data regarding your response strategies to the CEO Water Mandate Water Action Hub.

Note: Only your responses to W1.4a (response to impacts) and W3.2c&d (response to risks) will be shared and then reviewed as a potential collective action project for inclusion on the WAH website.

By selecting Yes, you agree that CDP may also share the email address of your registered CDP user with the CEO Water Mandate. This will allow the Hub administrator to alert your company if its response data includes a project of potential interest to other parties using water resources in the geographies in which you operate. The Hub will publish the project with the associated contact details. Your company will be provided with a secure log-in allowing it to amend the project profile and contact details.

No

Further Information

[CDP 2017 Water 2017 Information Request](#)