



**WE VALUE
NATURE**

10-DAY CHALLENGE

11 – 24 March 2021

Events and activities for
naturally-smarter businesses



INTRODUCTION

- Nature is at a tipping point;
- More than 1000 businesses already value nature efficiently to act for nature, according to Business for nature;
- Frameworks have been created to help businesses to take actions : more than 250 companies are committed to act4nature.

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- **How** these companies managed to commit and take action ?
 - **How** business can move into action and take public SMART commitments now ?
 - **What are the drivers** of corporate action on biodiversity today?



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8.10 Appendice

8.10.1 PROGRESS WITH THE COMMITMENTS GIVEN IN 2018 UNDER THE ACT4NATURE INITIATIVE IS PRESENTED IN THE APPENDICES (SEE SECTION 8.10.1 BELOW). THE MAIN ACHIEVEMENTS ARE DESCRIBED BELOW

Progress with the individual commitments given by Veolia under the Act4Nature initiative

Aspect 1: Better take into account biodiversity issues locally and contribute to the design of innovative solutions inspired by nature

1. Deploy the 2015-2018 NBS commitment and keep on implementing the biodiversity commitment beyond 2018.

Action	Progress
Redefine in 2019 when the Group renews its commitment to the Ministry for Ecological and Inclusive Transition's new National Biodiversity Strategy (NBS).	The Ministry for Ecological and Inclusive Transition (MEIT) reviewed and launched its new Act4Nature France initiative (formerly NBS) in December 2019.

2. Continuously improve its knowledge of biodiversity issues.

Action	Progress
Refine the methodology to identify sites with biodiversity issues to include criteria on the major impacts and dependences of its processes and businesses.	The methodology enabling the identification of sites presenting the greatest biodiversity issues (sensitive sites) was reviewed and validated in 2019 with several stakeholders, including IUCN France

3. Continue and reinforce the deployment of preservation plans in the seven main countries with biodiversity issues (nine Business Units).

Action	Progress
Over the period 2019-2022, the Group will strengthen its assistance to these seven countries and the monitoring of their commitments implementation (deployment indicators, support, etc.).	As part of the implementation of a dashboard to monitor Veolia's Purpose and the overhaul of its Environmental Plan for the period 2020-2023, the Group modified this action to take account of objectives applicable from 2020 for the world scope.

4. Continue developing impact indicators with research bodies to measure the state of biodiversity

Action	Progress
Continuing the work undertaken by Veolia and the French Natural History Museum since 2016 on biodiversity and ecosystem health indicators.	In 2019, finalization of the methodology for bats and launch of the design of bird recognition software

5. Implement a biodiversity footprint assessment (or equivalent system)



VEOLIA'S INDIVIDUAL COMMITMENTS IN *act4nature*

Resourcing the world is a mission Veolia has set itself. Veolia's core activities, water, waste management and energy, naturally contribute to preserving biodiversity.

In 2015 Veolia made nine commitments to sustainable development, with one of them specifically made to biodiversity. The Group is committed to "preserving and restoring biodiversity" and is determined to both reduce its footprint from its activities as well as those of its clients, and also foster conditions that will help conserving species in their natural habitats. This commitment is made at the company's highest level by its CEO and by the Executive Committee members, each of them being responsible for one specific commitment.

In 2018, Veolia gets involved in the *act4nature* initiative and confirms its commitment by signing collective commitments and by making individual commitments. These commitments are in keeping with its 2015-2018 NBS action plan and will be part of the next NBS action plan for the period 2019-2021.

Veolia's approach is built around the three lines developed in its biodiversity commitment

Aspect 1

Better take into account biodiversity issues locally and design innovative solutions inspired by nature.

1 - Deploy the 2015-2018 NBS commitment and keep on implementing the biodiversity commitment beyond 2018.

In 2015, the Ministry for an Ecological and Solidary Transition acknowledged the group's commitment to the National Biodiversity Strategy in France.

The commitment materialised through the implementation of an action plan to be deployed until the end of 2018. It will be redefined in 2019 when the group renews its commitment to the new Ministry for an Ecological and Solidary Transition's NBS.

2 - Continuously improve its knowledge of biodiversity issues.

In 2015 a methodology to identify the sites with biodiversity issues was developed, focusing mainly on the impacts from their land coverage.

To go further, Veolia wants to add other criteria to this analysis and improve its knowledge in its issues such as its activities and processes major impacts and dependencies.

3 - Continue and reinforce the deployment of preservation plans in the seven main countries with biodiversity issues (nine Business Units).

In addition to the identification of sites with issues, the group has identified seven priority countries for the implementation of actions for biodiversity (representing 75% of the total revenue and 80% of permeable land). Most of these countries have developed a preservation plan (countries action plans for biodiversity).

Over the period 2019-2022, the group will strengthen its assistance and the monitoring of their commitments implementation (deployment indicators, support, etc.).

4 - Continue developing impact indicators with research bodies to measure the state of biodiversity.

It means carrying on the works Veolia and the MNHN have been undertaking since 2016 on biodiversity and ecosystems health indicators. The indicators are based on an analysis of the environmental noise during which bats are counted and identified.

Bats are good ecosystem's health indicators, and studying these data allows to measure the impact of development projects or of a specific policy.

5 - Put into place a biodiversity footprint assessment (or some equivalent system).

As for carbon, the group wants to put into place a biodiversity footprint calculation to better measure the external environmental factors of its activities.

In 2018, a review of footprint tools, existing or in progress, will be carried out.

At the same time, Veolia, will participate in the development of a biodiversity footprint tool produced by the CDC Biodiversity B4B club by bringing feedback from its activities and by testing the tool. These works will allow the group to select a footprint calculation tool.

STAKEHOLDER



Veolia's individual commitments to act4nature international

Veolia's activities (water, waste, energy) are directly connected to natural environments and contribute to preserving the environment in the regions, in particular through the treatment of wastewater or limiting soil pollution.

In 2019, the Group, present in more than 40 countries around the world, has adopted a **purpose** whose environmental ambition is to combat pollution and speed up the ecological transformation of its activities as those of its clients, along four priorities: fight against climate change, promote the circular economy, protect natural environments and biodiversity and preserve the water resources.



Fields of action	Common associated commitments	Our objectives and indicators	Target year for completion
Environments and biodiversity*	1-3-5	Measure the environments and biodiversity footprint of our sensitive sites and deploy at least 75% of the corresponding action plans (162 sites).	By 2023
	1	Implement ecological management on 75% of the sites with more than 1 ha of green spaces (470 sites).	
	1 - 5	Stop using phytosanitary products on 75% of our sites (1200 sites).	
	2 - 8 - 9	Raising awareness of biodiversity issues among our internal and external stakeholders at 50% of our sites (800 sites).	
Climate change	1 - 4	Progress of the investment plan to convert coal-fired power plants in Europe by 2030 (30%).	
	1 - 4 - 5	Avoid the emission of 15 million tonnes of GHGs.	
	1 - 4	Provide our sites with biomass supplies on energy sector, with 98% of wood traced and 80% certified.	
Circular economy	1 - 4	Increase the volume of plastics recycled in Veolia's processing plants to 610,000 tons (in 2019, 350,000 tons).	
		Achieve €6.3bn turnover in the circular economy (in 2019, €5.2bn).	
Water resources *	1 - 5	Preserving water resources by improving the efficiency yield rate of drinking water networks to 75%.	
	1 - 5	Carry out a diagnosis of water resources on 95% of our sites having significant water stress issues.	

Veolia

2020: Commitment to Act4Nature International

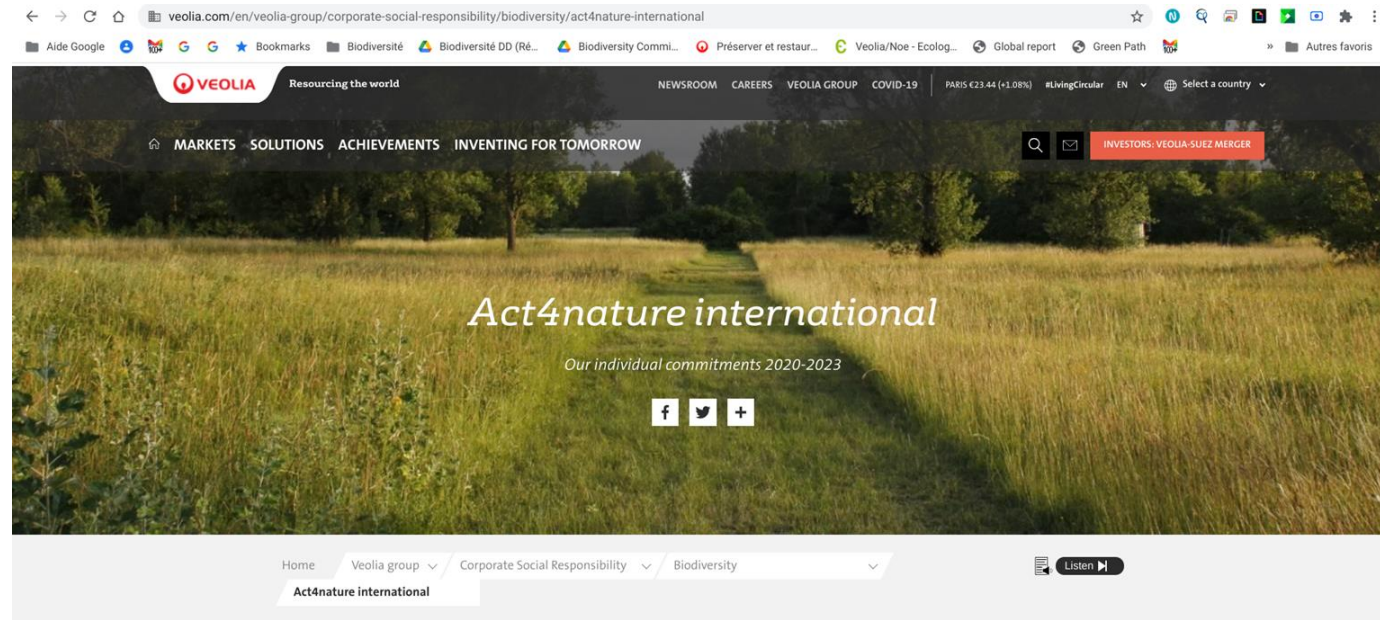
8.10 Annexes

8.10.1 ÉTAT D'AVANCEMENT DES ENGAGEMENTS INDIVIDUELS PRIS PAR VEOLIA DANS L'INITIATIVE ACT4NATURE

Domaine d'action	Engagements associés	Objectifs et indicateurs	Année cible de réalisation	Périmètre	Résultats partiels année 2020	Commentaires	Communication/ sources
Milieux et biodiversité	1-3-5	Mesurer l'empreinte milieux et biodiversité de nos sites sensibles et déployer au minimum 75 % des plans d'action correspondants. proforma 2019-2020		Mondial	1,6 %	Le taux faible de déploiement des plans d'action visant à améliorer l'empreinte sur les milieux et la biodiversité des sites sensibles s'explique par des retards liés à la crise sanitaire (finalisation de l'outil d'empreinte retardée à fin août).	Vérfié dans le cadre de la DPEF
	1	Mettre en place la gestion écologique sur 75 % des sites de plus de 1 hectare d'espaces verts. proforma 2019-2020	D'ici 2023	Mondial	21,9 %	Mise à disposition, déploiement et appropriation progressive des nouveaux outils (charte de gestion écologique à intégrer aux contrats de nos prestataires espaces verts). Les sites de plus de 1 hectare d'espaces verts se situent pour 50 % en Europe.	Vérfié dans le cadre de la DPEF
	1-5	Arrêter l'usage des produits phytosanitaires sur 75 % de nos sites. proforma 2019-2020		Mondial	18,6 %	Appropriation progressive sur les sites impliquant des changements de pratiques de nos sous-traitants espaces verts et de nos sites.	Vérfié dans le cadre de la DPEF
	2-8-9	Sensibiliser nos parties prenantes internes et externes aux enjeux de la biodiversité sur 50 % de nos sites. proforma 2019-2020		Mondial	21,9 %	Déploiement des outils conçus localement par les entités opérationnelles.	Vérfié dans le cadre de la DPEF
Dérèglement climatique	1-4	Progression du plan d'investissement visant à convertir les centrales à charbon en Europe d'ici 2030 (30 %).		Europe	8,1 %	L'objectif de sortie du charbon en Europe à horizon 2030 est bien engagé. Les investissements 2020 portent sur des installations en Allemagne et en République Tchèque.	Vérfié dans le cadre de la DPEF
	1-4-5	Éviter l'émission de 15 millions de tonnes de GES.	D'ici 2023	Mondial	12,8 Mt eq CO ₂	À fin 2020, grâce notamment à ses activités de recyclage et valorisation matière et énergie de déchets, de cogénération, ou de production d'énergie renouvelable, Veolia est en ligne avec la trajectoire initiale.	Vérfié dans le cadre de la DPEF
	1-5	Alimenter les sites de notre filière énergie s'approvisionnant en biomasse, avec un bois tracé à 98 % (en 2019, 94 % du bois tracé) et certifié à 80 % (en 2019, 66 % du bois certifié).		Mondial	87 % pour la traçabilité et 74 % pour la certification	La part de biomasse avec traçabilité recule en 2020, en raison d'un développement d'activité sensiblement plus important sur les sites, notamment en Asie, recourant moins à une ressource en bois certifiée et tracée.	Vérfié dans le cadre de la DPEF
Économie circulaire	1-4	Augmenter le volume de plastiques recyclés dans les usines de transformation de Veolia pour atteindre 610 000 tonnes (en 2019, 350 000 tonnes).	D'ici 2023	Mondial	391 345 tonnes	Veolia est en ligne avec la trajectoire prévue. En 2020, le Groupe est entré sur le marché du recyclage des plastiques en Espagne, avec l'acquisition de TorrePet, spécialisée dans le recyclage de PET (PolyÉthylène Téréphtalate) de qualité alimentaire, et a mis en service une usine de recyclage de PET en Indonésie.	Vérfié dans le cadre de la DPEF
		Atteindre 6,3 Mds€ de chiffre d'affaires dans l'économie circulaire (en 2019, 5,2 Mds€).		Mondial	5,1 Mds€	En 2020, le chiffre d'affaires lié à l'économie circulaire est resté stable malgré des baisses d'activité sur certains segments métiers, liées à la crise sanitaire.	Vérfié dans le cadre de la DPEF
Ressource en eau	1-5	Préserver la ressource en eau en améliorant le taux de rendement des réseaux d'eau potable à 75 % (en 2019, 72,5 %).		Mondial	73,4 %	Malgré les difficultés en 2020 liées à la crise sanitaire, la performance 2020 est en ligne avec la trajectoire d'amélioration prévue.	Vérfié dans le cadre de la DPEF
	1-5	Réaliser un diagnostic sur la ressource en eau sur 95 % de nos sites à fort stress hydrique.	D'ici 2023	Mondial	36 %	Ce nouveau périmètre de sites à fort enjeu de stress hydrique représentait 19,7 % des prélèvements d'eau de Veolia en 2019. 8 sites à fort stress hydrique ont réalisé leur diagnostic sur la ressource en eau.	Vérfié dans le cadre de la DPEF
Recherche et développement	3-9	Construire un outil de mesure d'empreinte sur les « milieux et la biodiversité » spécifique aux activités de Veolia.	2020	Mondial	Finalisé	La méthodologie d'empreinte biodiversité de Veolia, développée spécifiquement pour ses activités, a été finalisée en 2020. L'équipe projet a intégré les équipes de Recherche et Développement de Veolia, le bureau d'études interne 2Ei, Veolia Eau Ile de France, le bureau d'études ECOSPHERE et le Comité français de l'UICN.	
			2022			L'objectifs du projet MEDIPLAST est d'identifier les sources et les concentrations de micro et nanoplastiques en mer et d'évaluer des procédés de rétention et de réduction de ces plastiques dans les filières de traitement des eaux. En 2020, la stratégie d'échantillonnage a été revue	https://www.fondation.veolia.com/fr/microplastiques-les-équipes-de-la-fondation-tara-ocean-et-veolia

Veolia

2020: Commitment to Act4Nature International





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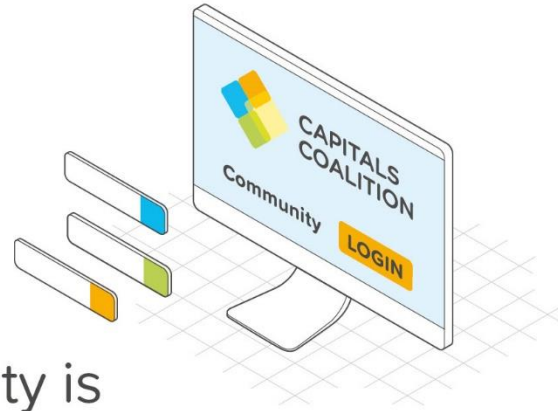


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Thank
you!

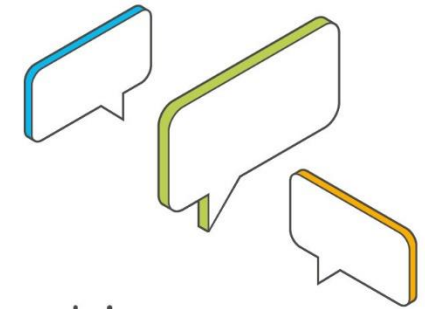
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The Capitals Community is the networking space for the We Value Nature 10-Day Challenge.

Sign up and join the We Value Nature group to take part in the conversations:

<https://community.capitalscoalition.org>



We want your feedback!

Please share your thoughts on this session and the overall 10-Day Challenge event at:

<https://wevaluenature.eu/Feedback>