

## FOREWORD



Natacha RAFALSKI Présidente of Disneyland ® Paris

Over the past three decades, Disneyland Paris has grown to become the top tourist destination in Europe. With this success comes tremendous responsibility – to continue to operate and grow our business in a way that will allow us to deliver a positive environmental legacy for future generations.

Now more than ever, we are committed to taking meaningful and measurable action to inspire optimism for a brighter and healthier future - a unified commitment we call Disney Planet Possible. From our day-to-day operations to the implementation of new and ambitious projects – our science-based approach considers our environmental impacts and where we can most effectively and efficiently mitigate those impacts.

Our commitment to environmental sustainability has always been an integral part of our brand DNA and can be traced back to Walt Disney's passion for telling stories based on our natural environment. He famously paved the way for the nature documentary genre, releasing his True-Life Adventures series as early as 1948 to inspire younger generations to understand and protect our natural world.

Today, we are proud to continue this important work with the support of all the teams involved, taking into account the constant evolution of the French and European legislation as well as the 2030 environmental goals of The Walt Disney Company.

As part of the ongoing transformation of our resort, we have been focusing on a number of significant projects including the phased installation of the largest solar canopy plant in all of Europe on our guest parking lot. Beyond this, I also want to take this opportunity to thank all of our Cast Members who, each day, through small actions, contribute to make a world of difference.

Throughout this leaflet, I invite you to learn more about our long-term environmental strategy, including our main areas of action and concrete examples of how we are supporting our commitment to environmental sustainability and conservation.

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# OUR COMMITMENT TO THE ENVIRONMENT

### NATURE IS THE FIRST SOURCE OF MAGIC AND WONDER.

As storytellers and memory makers, we're committed to leaving a positive environmental legacy for future generations. This commitment goes back to the founding of The Walt Disney Company nearly 100 years ago. Walt Disney himself said that "conservation isn't just the business of a few people. It's a matter that concerns all of us."

The Walt Disney Company is committed to taking meaningful and measurable actions to support a healthier planet as we operate our business, and to inspire communities to protect the magic of nature.

As Europe's leading tourist destination, Disneyland® Paris has an impact on the environment due to its large number of guests and activities. That's why it is crucial for us to reduce our ecological footprint, both direct and indirect, as well as our consumption by translating our awareness into tangible actions and projects.

Moreover, following the latest developments of French and European legislation, Disneyland Paris is committed to anticipating, implementing and reaching set targets.

### DISNEY'S ENVIRONMENTAL COMMITMENT

Ongoing and scheduled projects enable us to have a holistic approach to improve our environmental footprint in every field of activities specific to our destination.

Disneyland Paris has a significant presence in the Val d'Europe region. As a community member, we have a responsibility to use our expertise and influence to help the transition toward a more sustainable future. We want to involve our stakeholders in this adventure and ensure a positive footprint on our planet and our society.

Our greatest strength is to bring Disney stories and characters to life, to entertain and inspire through the art of storytelling. Raising awareness is our unique way to inspire and involve our guests, Cast Members and stakeholders into creating a healthier home for people and wildlife.

We have implemented specific actions and projects to nurture The Walt Disney Company 2030 environmental goals. They are specific to our location in France yet are aligned with the transversal strategies specific to our business.

### **OUR MISSIONS**



AS A DESTINATION & EMPLOYER

Minimize our own direct & indirect environmental footprint, transforming the way we operate with our Cast Members



AS AN INDUSTRY LEADER, RESPONSIBLE DEVELOPER & COMMUNITY MEMBER

Use our scale to engage our Partners on our environmental journey



AS A STORYTELLER &
INFLUENCER
OF THE NEXT GENERATIONS

Educate to make our Casts Members & Guests Environment Avengers at our destination and in their day-to-day life

# THE WALT DISNEY COMPANY 2030 ENVIRONMENTAL GOALS





- Science based target for all emissions, aligned to "well below 2 degrees".
- Net zero by 2030 for direct operations.
- 100% zero carbon electricity by 2030.
- Innovation for low carbon fuels.





- Implement localized watershed stewardship strategies.
- Source sustainable seafood.





- Zero waste to landfill for our wholly owned and operated parks and resorts.
- Reduce single use plastics in our parks and resorts.
- Eliminate single use plastics in our cruise ships by 2025.





- Use recycled, certified, or verified sustainable paper.
- At least 30% recycled plastic in products & packaging.
- Design packaging for reuse, recycling, or composting.
- Use recycled content or sustainable textiles for apparel.
- Sustainable production processes for our products.





- New projects achieve near net zero, maximize water efficiencies, and are designed to support zero waste operations.
- 90% diversion for construction waste for proiects in US & Europe by 2030.





# SOME EXAMPLES OF AREAS GUIDING OUR ACTIONS AND PROJECTS





We are working to reduce our emissions by identifying ways to improve efficiency, reduce energy use, and use alternative low-carbon fuels.

Greenhouse gas emissions from our direct operations (Scopes 1 and 2) derive primarily from energy use (Gas, fuel, electricity).

Greenhouse gas emissions from our indirect operations (Scope 3\*) derive primarily from our Merchandise, Food & Beverage, Purchasing & Waste management operations.

\* GHG Protocol definition excluding Guest travel



By reducing the amount of waste we generate, reusing what we can, and recycling materials that are damaging to ecosystems, we aim to reduce biodiversity loss, pollution and greenhouse gases, while protecting local communities.

We have developed partnerships and collaborations to create awareness and implement activities aligned with a more circular economy.



Water is essential to ecosystems, a vital resource for communities and a fuel for our operations.

We ensure to make the best use of drinking water and to develop alternative solutions to collect rainwater and reuse existing water.



Human activities cause numerous and significant impacts on biodiversity.

We are committed to protecting biodiversity by implementing strategies to conserve and restore the natural habitats on our lands, and by educating our guests and Cast Members about the importance of biodiversity conservation.



**EMISSIONS** 



## OUR ACTIONS FOR EMISSIONS

Disneyland® Paris has been committed to energy efficiency for many years. In line with this commitment and with the Paris Climate Agreement, in 2022 we pledged to reduce emissions generated by our direct operations by **46.2% by 2030**.

Disneyland Paris aims also at reducing its indirect emissions (Scope 3) **by 27.5**% in particular operations that emit the most such as goods, services and food & beverage. To achieve these reductions, we have implemented an ambitious sustainable purchasing policy throughout our value chain.

By implementing small and large-scale sustainable projects, our ambition is not only to follow the regulations in the field but also to anticipate them in order to accelerate the decarbonation of our activities. To this end, we started building Europe's largest solar canopy on our car park in 2020. With this in mind, we have also been using geothermal energy to cover **18% of our heating needs** each year since 2017.

In addition to energy efficiency, we have implemented several measures to save energy.

### **DISNEYLAND PARIS' ACHIEVEMENTS**

18%

OF HEAT NEEDS COVERED EACH YEAR BY GEOTHERMAL ENERGY

**75**%

OF HOTELS LIGHTING EQUIPPED WITH LED

70%

OF ATTRACTIONS in areas open to guests





## FOCUS ON EUROPE'S LARGEST SOLAR CANOPY PLANT

In 2020, Disneyland® Paris started the construction of Europe's largest solar canopy plant. Developed through a co-investment with the French company Urbasolar, it will cover no less than **11,200 parking spaces**, not only for cars but also for camper vans and buses. It even provides additional enhancements for guests, including shade and shelter from direct sunlight, rain or snow.

Once completed, at the end of 2023, this ambitious project will produce **36 GWh/year**, equivalent to the consumption of a town of **17,400** inhabitants. Thanks to this achievement, we aim to reduce greenhouse gas emissions by approximately **890** tons of  $CO_2$  per year in the Val d'Europe territory.

The third section of the plant is now operational and produces 27 GWh thanks to the 63,000 solar panels installed.

As for the last section of construction, it has just begun! We are looking forward to its completion at the end of 2023.

Final delivery: End 2023

11,200

PARKING SPACES COVERED

+80,000

A PRODUCTION OF

36 GWh/year

EQUIVALENT OF CONSUMPTION OF A CITY OF 17,400 INHABITANTS



We share with Disneyland Paris this desire to act for a low-carbon and more environmentally friendly economy. We are therefore very proud to have contributed to the success of this project by equipping the main guest parking lot with the largest solar canopy plant in Europe.

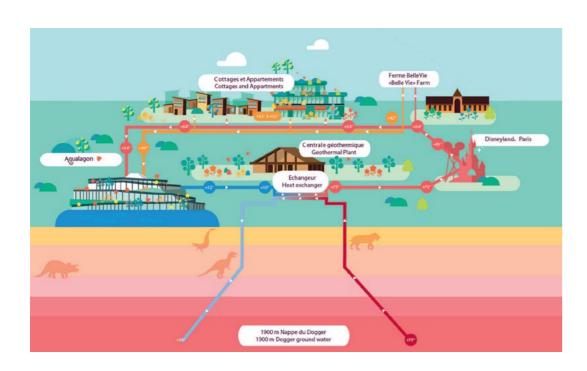
Antoine MILLIOUD, CEO of Urbasolar.







# REDUCING CONSUMPTION AND ENGAGING OUR GUESTS



### USING GEOTHERMAL ENERGY TO REDUCE OUR EMISSIONS

Disneyland® Paris meets part of its heating needs with geothermal energy, currently covering 18% of its annual heating needs.

Moreover, geothermal activities weigh heavily in our Scope 1 and 2 reductions. The water, naturally heated to 79°C, is drawn from a depth of 1900 meters and redirected through a heat exchanger to supply the destination's heating network.

### MORE CONCRETE ACTIONS TO SAVE ENERGY: LEDS AND ENERGY SAVING PLAN

We have always believed in pragmatic, realistic and effective solutions to tackle our major challenges, while also limiting our environmental impact. Reducing our footprint is a long-standing commitment

and concrete actions have been taken for several years, notably as part of our energy saving plan: lowering the temperature of the pools and the air in the parks, setting the heating to 19°C in indoor areas accessible to guests and Cast Members, turning off lighting in both parks during closing hours, and closing the exterior doors of shops, restaurants and attractions when the heating or ventilation system is operating.

75% of hotel facilities and 70% of attractions are equipped with LED lighting in areas open to guests, and all nighttime shows use LED lighting. The 2023 edition of "Disney Dreams! " is even more spectacular, thanks to innovative LED\* technology on the turrets of Sleeping Beauty Castle, which will light up in sync with the show's soundtrack. The recent upgrades made to technical equipment, including the installation of energy-efficient laser video projectors, use considerably less energy.



### **MY GREEN BUTLER**

In order to reduce energy and water consumption while raising awareness among our guests, Disneyland Paris is currently testing this tool at the Disney Davy Crockett Ranch, which allows guests to track and adapt their water and energy consumption during their stay.













WATER

### A WASTEWATER TREATMENT PLANT TO REDUCE WATER CONSUMPTION

Our work to reduce our water consumption is based on reuse initiatives as well as on our awarenessraising actions.

Disneyland <sup>®</sup> Paris was the first theme park in Europe to equip itself with its own wastewater treatment plant in 2013. This plant collects up to 3,500 m³ of wastewater per day from both parks, purifies it and treats it to produce clean and high-quality water.

95% of this water is then used to clean the roads, irrigate the flowerbeds and the golf course, and supply the artificial water features.

In 2018, the plant was equipped with an innovative technology to reduce phosphorus levels in the treated and purified water.

Additionally, our Horticulture teams practice reasoned watering, a practice that conserves water. They have also implemented processes that continually work to use water efficiently through plant selection and technological enhancements.

To increase the environmental benefits of our facilities, we are developing new solutions for the reuse of rainwater, such as installing plumbing systems for sanitary purposes in certain backstage buildings.







Nature and animals have always played a central role in Disney movies. At Disney Sequoia Lodge, we were looking with the Transformation teams for fun solutions to raise awareness of

how to reduce our guests' environmental footprint during their stay. After a successful test period in 2022, we deployed *Hydrao showerheads* throughout Disney Sequoia Lodge. All rooms are now equipped with them, helping to reduce our guests' shower water consumption.

### Eva GUTIÉRREZ,

Director of the Nature Division, Disney Sequoia Lodge and Disney Davy Crockett Ranch.

4 MILLION m<sup>3</sup>

OF DRINKING WATER
SAVED
SINCE 2013

95%

OF TREATED WATER REUSED EACH YEAR 24%

REDUCTION IN DRINKING WATER CONSUMPTION BETWEEN 2012 AND 2022

300,000 m<sup>3</sup>

DRINKING WATER SAVED PER YEAR,
THE EQUIVALENT OF 120 OLYMPIC-SIZED SWIMMING POOLS

## AN EXPERIMENTAL APPROACH: HYDRAO

Hydrao are innovative water flow reduction showerheads tested in our hotels in 2022.

To date, they have reduced shower water consumption by 22% compared to previous showerheads.

In 2023, we will continue testing with the goal of increasing deployment.



# MATERIALS, WASTE AND CIRCULAR ECONOMY



# OUR PROJECTS IN FAVOR OF MATERIALS, WASTE AND CIRCULAR ECONOMY



In line with The Walt Disney Company 2030 goals, Disneyland® Paris has developed a series of waste management initiatives to reduce, reuse, recycle, donate, and encourage behavior change initiatives with our Guests and employees to divert as much material as possible.

While we are proud of the progress we have made, we are committed to doing more. We have a responsibility to protect the ecosystems and local communities, as well as minimize our global environmental footprint. This will require the strict implementation of our sustainable purchasing policy, as well as the ongoing commitment of our Cast Members and Guests to move us closer to a world without waste.

In accordance with French and European regulations on anti-waste and the circular economy, Disneyland Paris have deployed relevant measures across the resort such as the implementation of reusable tableware at quick service restaurants.

Disneyland® Paris has been participating in the national environmental labeling program for hotels since January 2018. This initiative aims to raise consumer awareness of environmental impacts. The program highlights four indicators: climate impact, water consumption, consumption of non-renewable resources (energy), and the percentage of organic or eco-labeled products in the hotel's supplies. Three hotels have received an A rating, while two hotels have received a B rating.

Disneyland Paris
Sleeping Beauty Castle
tarp upcycling project
illustrates the company's
commitment to the environment.

THE
WALT DISNEY
COMPANY
2030
OJECTIVES

**MATERIALS** 

USE RECYCLED CONTENT
OR SUSTAINABLE
TEXTILES
FOR APPAREL

**CIRCULAR ECONOMY** 

**DESIGN PACKAGING**FOR REUSE, RECYCLING,
OR COMPOSTING

SUSTAINABLE
PRODUCTION PROCESSES
FOR OUR PRODUCTS

**WASTE** 

CONTINUE TO INCREASE MATERIAL RECOVERY RATE

90%
DIVERSION
FOR CONSTRUCTION
WASTE



# OUR RECYCLING AND UPCYCLING PROJECTS IN LINE WITH OUR DNA



### RECYCLING OUR OPERATIONAL COSTUMES

Among its **17.000 Cast Members**, Disneyland® Paris counts thousands of employees working in operational areas, accounting for a significant amount of clothing. To reduce our environmental footprint, we are committed to a costume recycling policy in order to reuse the fabric from costumes once they can no longer be worn.



Françoise BARBIER,
Entertainment Production and Creative Costuming Director.



## A COLLECTION OF UNIQUE UPCYCLED SLEEPING BEAUTY CASTLE-THEMED ACCESSORIES

Upcycling can reduce waste and promote resource sustainability by reusing materials to create something new.

This successful initiative is part of the ongoing commitment Disneyland Paris – and The Walt Disney Company – have to reduce waste, protect resources and support the local economy, called Disney Planet Possible.









This project was for us an opportunity to collaborate with a local French company based in the Paris region, Bilum, that shares Disneyland Paris' environmental and social values. The short circuit production minimized the impact on the environment while offering high quality products. Bilum also partly collaborated with an ESAT (Establishments and Services of Assistance through Work - hosting people with disabilities) to develop this unique collection.

**Jean-David MARQUE,** Merchandise & Retail Director, Disneyland Paris.

# AN EXPERIMENTAL APPROACH: AGRODIGESTOR PILOT

We are continually looking for ways to reduce the waste produced in our restaurants. Agrodigestors, which are currently being tested in the kitchens of two of our restaurants, turn food waste into a residual liquid that can be discharged into the wastewater system.



## BIODIVERSITY



## OUR WORK IN FAVOR OF BIODIVERSITY

Disneyland® Paris has long been committed to promoting the enrichment of biodiversity within the resort and aims to raise awareness among children and adults of the importance of environmental preservation. The Landscaping team, cares for the 330,000 shrubs and bushes, 7,400 m² of flowerbeds, 33,000 trees, more than 20 species of fruit trees and over 50 varieties of wildflowers and plants on a daily basis. The park is also home to many species, including numerous insects, 15 unique species of butterfly, and various species of fish found in the Disney Village lake.

For 30 years, Disneyland Paris has also been committed to preserving biodiversity in the Val d'Europe territory, working closely with public partners and local municipalities. Green and blue paths have been developed, which has helped to improve biodiversity networks and habitats in the area.



The Landscaping teams work daily to maintain and beautify the 450 hectares of green spaces at Disneyland Paris. More than a hundred people take care of the various ecological environments represented in the destination, while preserving biodiversity.

**Pierrick PAILLARD**Senior Manager Landscaping.

## EARTH MONTH: DISNEYLAND PARIS CELEBRATES BIODIVERSITY

For Earth Month 2023, Disneyland Paris has planned a series of initiatives to celebrate the park's biodiversity. The goal is to actively engage and raise guest awareness by offering a variety of activities, from workshops to guided tours that highlight the park's diverse flora and fauna.

Through these activities, guests will have the opportunity to learn how to contribute to a sustainable future.

Furthermore, Disneyland Paris is committed to maintaining its efforts to encourage eco-friendly practices.

4 hectares of meadows, wastelands, and undergrowth are grazed by Ouessant sheep, a French heritage breed.



330,000 SHRUBS AND BUSHES

7,400m<sup>2</sup>

33,000 TREES

OVER

20

**SPECIES OF FRUIT TREES** 

**MORE THAN** 

50
VARIETIES OF WILDFLOWERS
AND PLANTS

60

DOMESTIC BEEHIVES
TO REINFORCE NATURAL

**POLLINATION** 

300
NEST BOXES
AND SHELTERS
FOR AUXILIARY
SPECIES



### **RÉMY'S VEGETABLE GARDEN**

The Disney Hotel Cheyenne has its own vegetable garden, with 245 m² of cultivated area out of a total surface area of 470 m². This allows for several types of organic produce to be grown on property, all for the use of guests staying at the Disney Hotel Cheyenne and the Disney Hotel Santa Fe. The Landscaping and Environment teams have worked with a local ESAT to completely redesign the garden and prepare the seedlings.





In addition to their mission to preserve and enrich biodiversity, the Environment and Landscaping teams work throughout the year to raise awareness among guests, Cast Members and local communities, such as the "Nature Tails" developed at

the Disney Hotel Cheyenne and at the Disney Davy Crockett Ranch.

**Alison LE FLEM** Environment Project Leader.

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## KEY FACTS & FIGURES

## OUR WORK FOR: **EMISSIONS**



### Europe's largest solar canopy plant

+80,000 solar panels

11,200 parking spaces

A production of 36 GWh/year

Equivalent of consumption of a city of 17,400 inhabitants

**18**%

of heat needs by geothermy

## OUR WORK FOR: **WATER**



More than **300,000 m**<sup>3</sup>

drinking water saved per year, the equivalent of 120 olympic-sized swimming pools 4 million m<sup>3</sup>

of drinking water saved since 2013

24% reduction in drinking water consumption between

2012 and 2022

## OUR WORK FOR: MATERIALS, WASTE AND CIRCULAR ECONOMY



### BASED ON THE WALT DISNEY COMPANY 2030 OBJECTIVES

**W** MATERIALS

Use recycled contentor sustainable textilesfor apparel

: 9

diversion for construction waste

of treated water

reused

each year

**WASTE** 

continue to increase Design material recovery rate for reu

90%

1

### CIRCULAR ECONOMY

Design packaging for reuse, recycling, or composting

Sustainable production

processes
for our products

## OUR WORK FOR: **BIODIVERSITY**



**450** 

hectares of green spaces +100

Cast Members in the landscaping team

245 m<sup>2</sup>

of vegetable garden

4 hectares of meadows, wastelands and undergrowths grazed by Ouessant sheeps







TAKING ACTION TO HELP CHANGE OUR PLANET'S STORY

