

SECAP

Celebrating
YEARS
50
OF Successful
TOLL ROAD PROJECTS

2nd **SECAP**
SUSTAINABILITY
FORUM

HOSTED BY
AISIFIINIAIG



Celebrating
YEARS
50
OF Successful
TOLL ROAD PROJECTS

ASFINAG climate protection and environmental action program

Our strategy to achieve climate
neutrality

Ulli Vielhaber
Vienna, 29.06.2023

HOSTED BY
ASFINAG

ASFINAG VISION

"WE CONNECT REGIONS AND PEOPLE IN THE HEART OF EUROPE, AS A RELIABLE, INNOVATIVE AND SUSTAINABLE MOBILITY PARTNER."



ASFINAG MISSION

**TOGETHER WITH OUR PARTNERS, WE ENABLE MOBILITY FOR GENERATIONS.
WITH FORWARD-LOOKING, SUSTAINABLE AND INNOVATIVE SOLUTIONS, WE ARE PART OF
THE MOBILITY REVOLUTION IN AUSTRIA.**

- 📍 We invest in the quality of our network and further develop it ecologically and economically in line with the overall Austrian mobility system.
- 📍 As a competent road operator, we offer our customers safe and efficient motorways and expressways.
- 📍 With our contemporary toll products & digital information services, we are customer-oriented service providers.



SUSTAINABILITY AT ASFINAG



60
Wildlife crossings

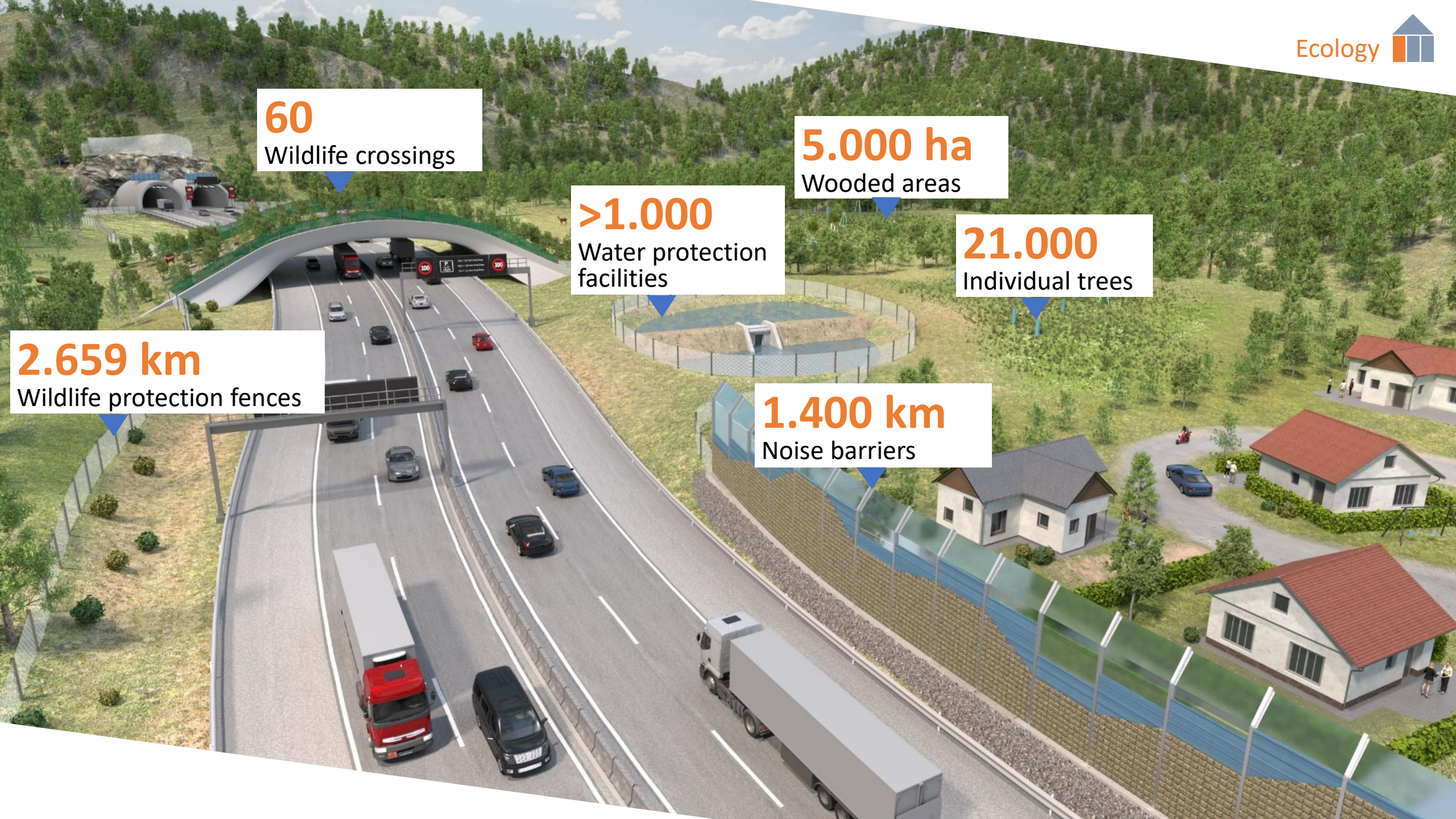
5.000 ha
Wooded areas

>1.000
Water protection facilities

21.000
Individual trees

2.659 km
Wildlife protection fences

1.400 km
Noise barriers



THE WORLD OF ASFINAG



ASFINAG VISION 2030

ASFINAG MISSION

CORE STRATEGIES

REPORTING STRATEGIES



ASFINAG & STRATEGIE

CORE STRATEGY SUSTAINABILITY

GUIDING PRINCIPLES



📍 „Sustainable and innovative on the way to **CO2 neutrality!**“

📍 Comprehensive **environmental protection**, universal **climate protection**, audited **supply chains**, attractive **jobs**, fair **business relationships** and a satisfied **customers** are the key elements for a sustainable future.

ASFINAG CLIMATE- AND ENVIRONMENTAL PROTECTION PROGRAMME 2030



ASIFIIIIAIG

KLIMA- UND UMWELTSCHUTZ PROGRAMM

2030

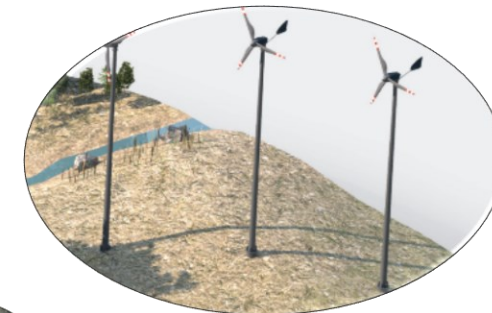


CLIMATE- AND ENVIRONMENTAL PROGRAM 2030



FIELDS OF ACTIONS

- 📍 Decarbonization and emission reduction on the A&S grid
- 📍 Mobility concept of ASFINAG
- 📍 Sustainable management
- 📍 Biodiversity
- 📍 Energy strategy



CLIMATE- AND ENVIRONMENTAL PROGRAM 2030



FIELD OF ACTION: DECARBONISATION AND EMISSION REDUCTION

Focus areas:

- 📍 Expansion of the network infrastructure for alternative drives
- 📍 Changes in traffic organization - avoid, relocate, improve - to reduce CO2 emissions
- 📍 Further development of the noise abatement strategy



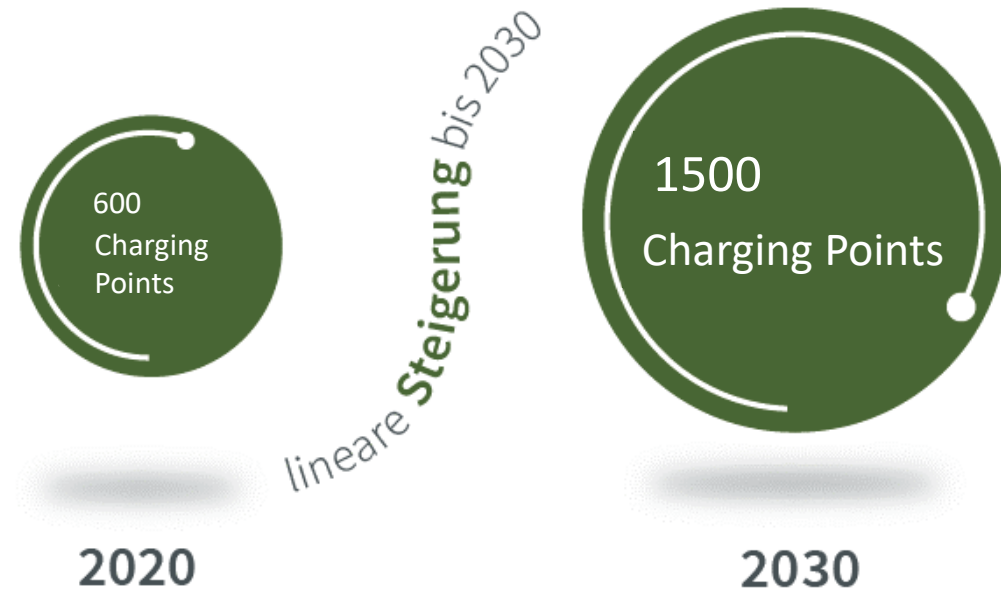
CLIMATE- AND ENVIRONMENTAL PROGRAM 2030



FIELD OF ACTION: DECARBONISATION AND EMISSION REDUCTION

Operational Targets:

- 📍 By the end of 2023, there will be a **fast-charging station every 60km** on the A&S network
- 📍 By 2025, we will expand a **hydrogen refueling station network** on the A&S network to provide nationwide coverage for heavy traffic
- 📍 By the end of 2030, there will be **>1,500 charging points** on the A&S network
- 📍 Further **reduction** of the number of residents along the A&S network affected by **ambient noise** by 20%.



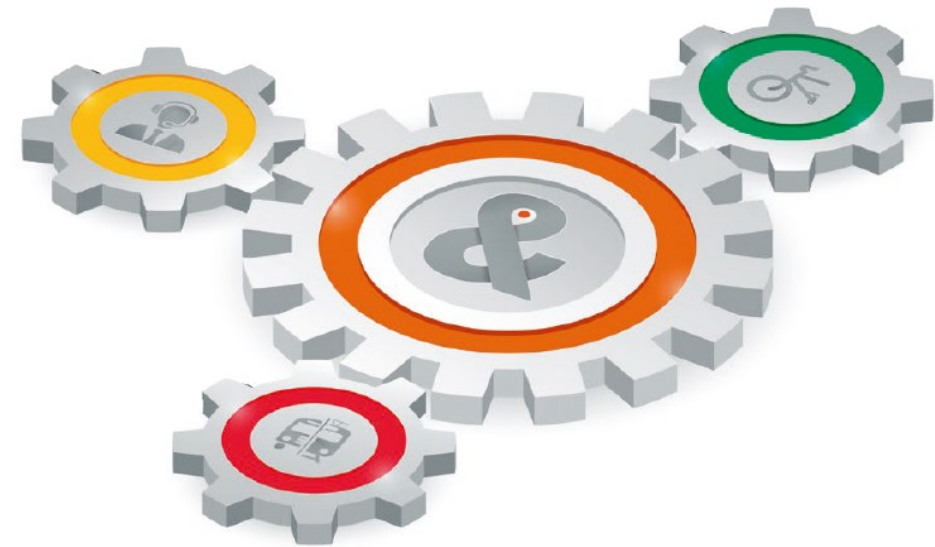
CLIMATE- AND ENVIRONMENTAL PROGRAM 2030



FIELD OF ACTION: MOBILITY CONCEPT OF ASFINAG

Focus areas and targets:

1. By 2026, there will be 100 percent **alternative drive systems** (excluding hybrids) in the ASFINAG passenger car fleet
2. The **carbon footprint** of ASFINAG-internal meetings is to be **reduced by 100 percent** or compensated for
3. **Reduction of the mileage** of ASFINAG cars by 50 percent

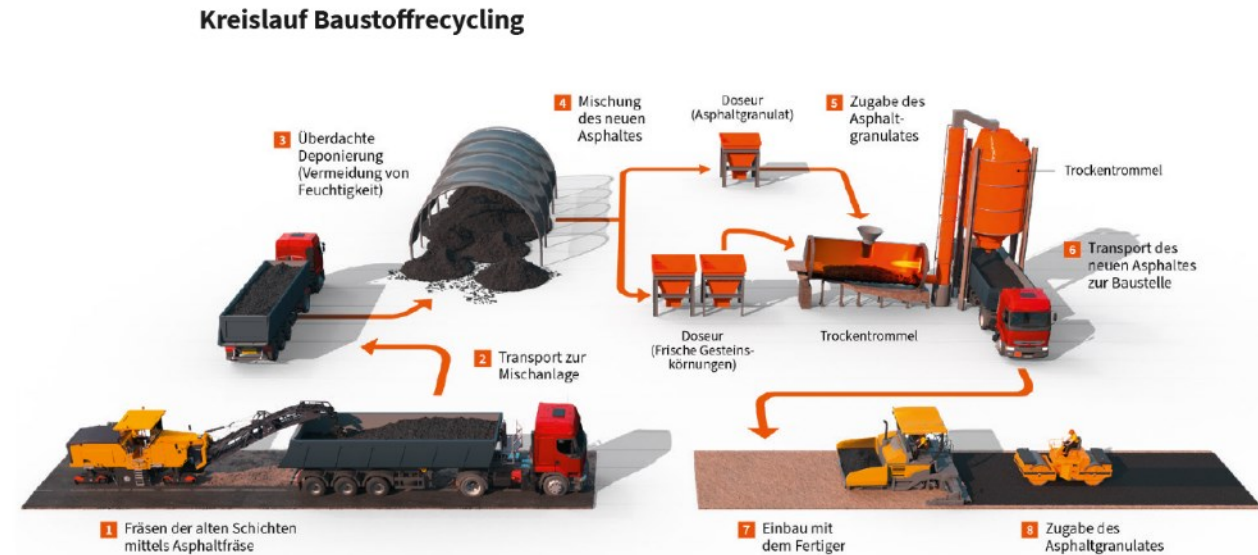


CLIMATE- AND ENVIRONMENTAL PROGRAM 2030

FIELD OF ACTION: SUSTAINABLE MANAGEMENT

Focus areas:

- 📍 **Sustainability criteria** in procurement
- 📍 **Planning focus** "Sustainability in construction"
- 📍 **Conservation of resources** at ASFINAG locations
- 📍 Conservation and protection of **water resources** on the A&S network
- 📍 **Reduction of waste** along the A&S network



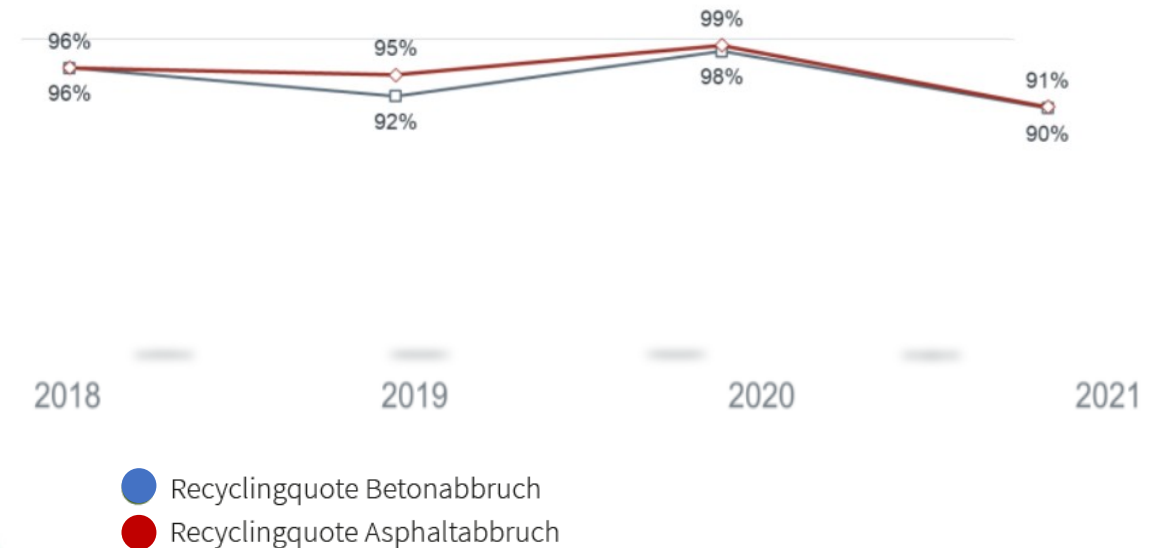
FIELD OF ACTION: SUSTAINABLE MANAGEMENT

Operational targets:

- 📍 Establishment of a new standard for procurement in construction projects as well as during ongoing operations, by expanding the current **sustainable procurement criteria**
- 📍 Reduction of CO2 emissions in construction through **resource-saving planning**
- 📍 Expansion of **water protection facilities** on motorways and expressways to 75% network coverage
- 📍 We want to **reduce waste** along the routes every year to protect the environment and our customers

Beibehaltung der Recyclingquote beim Abbruchmaterial

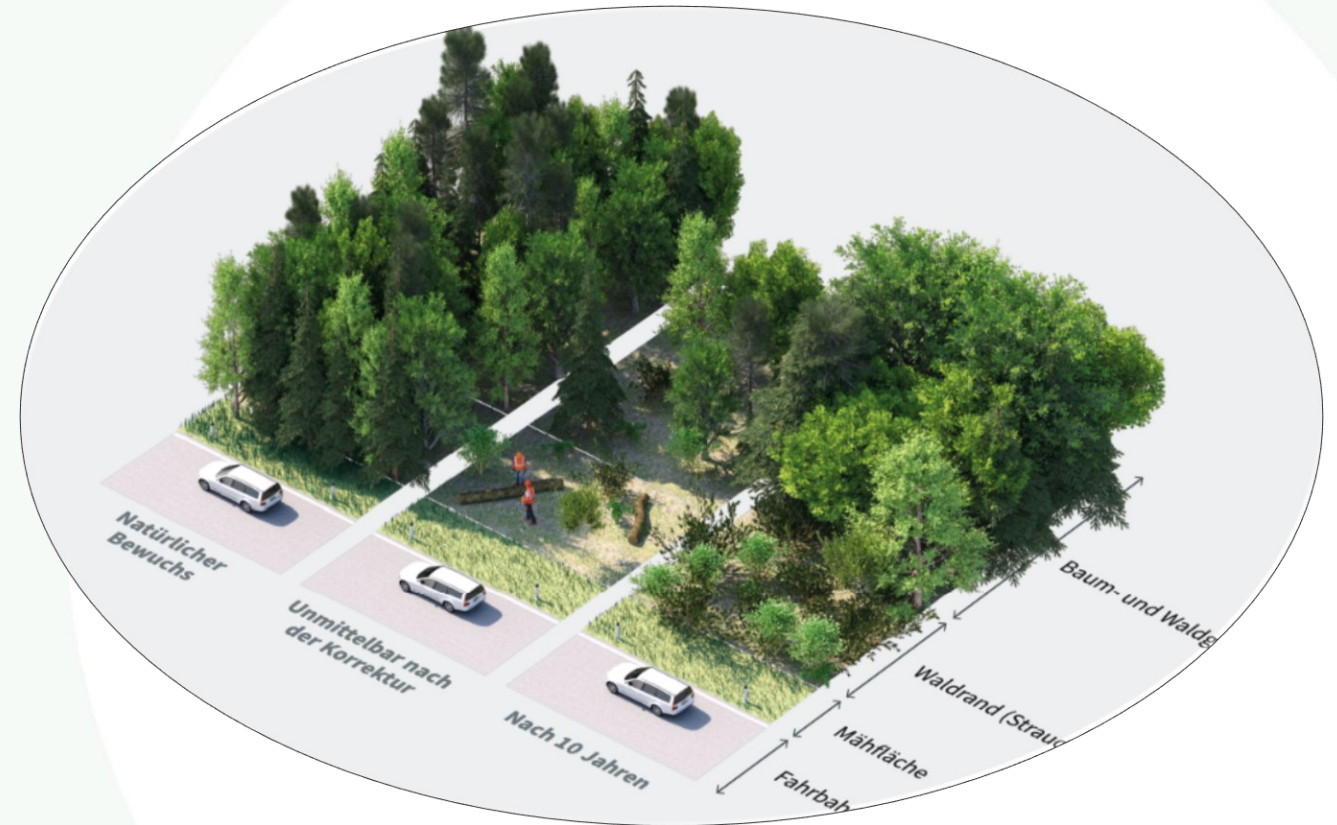
Beibehaltung der Recyclingquote beim Abbruchmaterial



FIELD OF ACTION BIODIVERSITY

Focus areas:

- 📍 Contributions to **habitat connectivity**
- 📍 **Promotion** of biodiversity areas
- 📍 Special **promotion** of flower-visiting insects
- 📍 **Awareness-raising** and cooperations



CLIMATE- AND ENVIRONMENTAL PROGRAM 2030

FIELD OF ACTION: BIODIVERSITY

Operational targets:

- 📍 By 2030, we want to achieve **100% permeability** of all supra-regional wildlife corridors in Austria
- 📍 350 hectares of ASFINAG meadow areas are being developed into **extensive mowing areas**
- 📍 100% of the legally and technically possible wooded areas are put out of use as **eco-forest areas**
- 📍 For new construction projects, **100% native plant species** are used. Where possible, plants and seeds are sourced regionally.

22.352 Pcs.

Individual trees

4.936 ha

Wooded areas

**13.000
solid cubic meter**

*Sustainable annual
use potential*

ASECAP

Celebrating
50 YEARS
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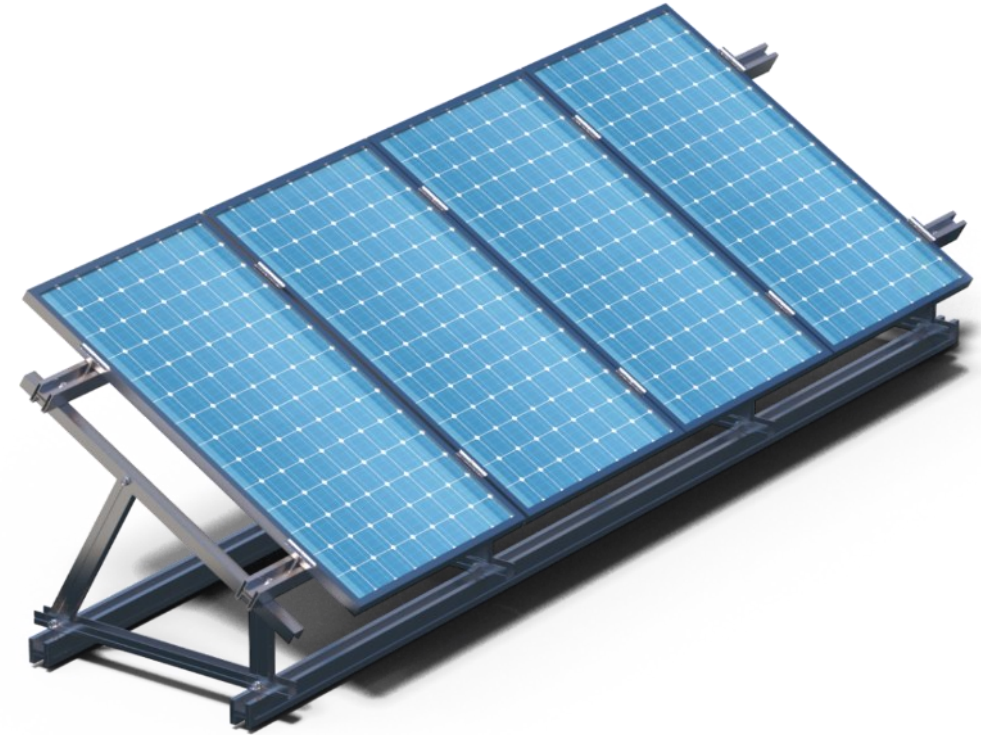
CLIMATE- AND ENVIRONMENTAL PROGRAM 2030



FIELD OF ACTION: ENERGY STRATEGY

Focus areas:

- 📍 Establishment of an ASFINAG **energy management**
- 📍 **Reduction** of energy consumption
- 📍 **Own production** of renewable power



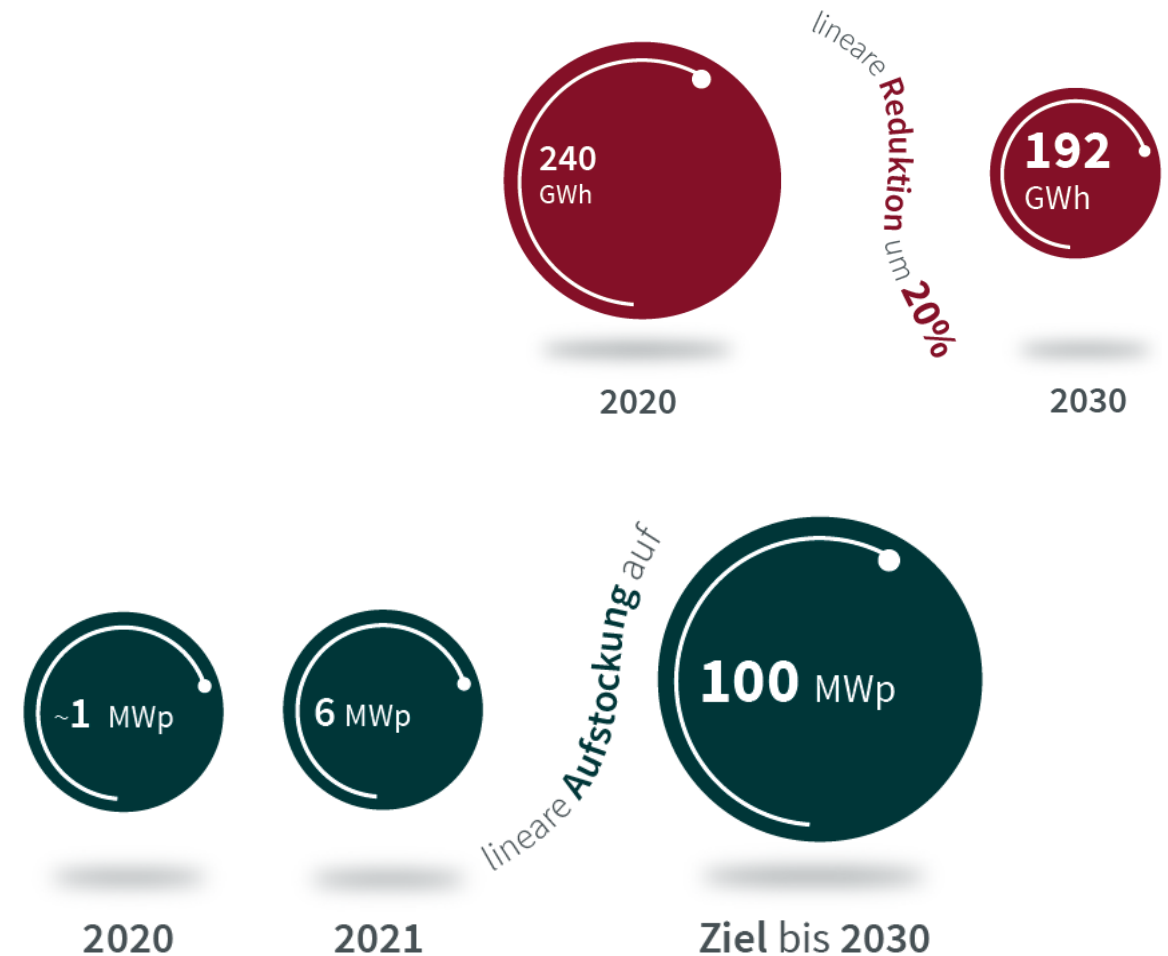
CLIMATE- AND ENVIRONMENTAL PROGRAM 2030



FIELD OF ACTION: ENERGY STRATEGY

Operational targets:

- 📍 ASFINAG is **certified** according to ISO 50001
- 📍 **Savings of 20 percent** of final energy consumption per kilometer by 2030 (compared to the 2018 data basis)
- 📍 We are **self-sufficient in electricity by 2030** through our own production of renewable energy, in combination with the energy reduction measures from priority 2 "Reduction of primary energy consumption per kilometer".



CLIMATE- AND ENVIRONMENTAL PROGRAM 2030

- 📍 **Publication** of ASFINAG's climate and environmental protection programme in October 2022
- 📍 Development of annual goals in the core teams to **achieve** the targets from the program (**NH roadmap**).
- 📍 **Monitoring** of target achievement, shown in the annual **sustainability report**



"Our way to CO2 neutrality!"

**FURTHER QUESTIONS?
WE ARE HERE FOR YOU!**

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Schnellstraßen-Finanzierungs-
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