The new CAP proposal

Enabling sustainable energy transition in agriculture and forestry

Penelope Vlandas and Lara Blake
EUROPEAN COMMISSION, DG AGRICULTURE AND RURAL
DEVELOPMENT

VIRTUAL | 26TH February 2021





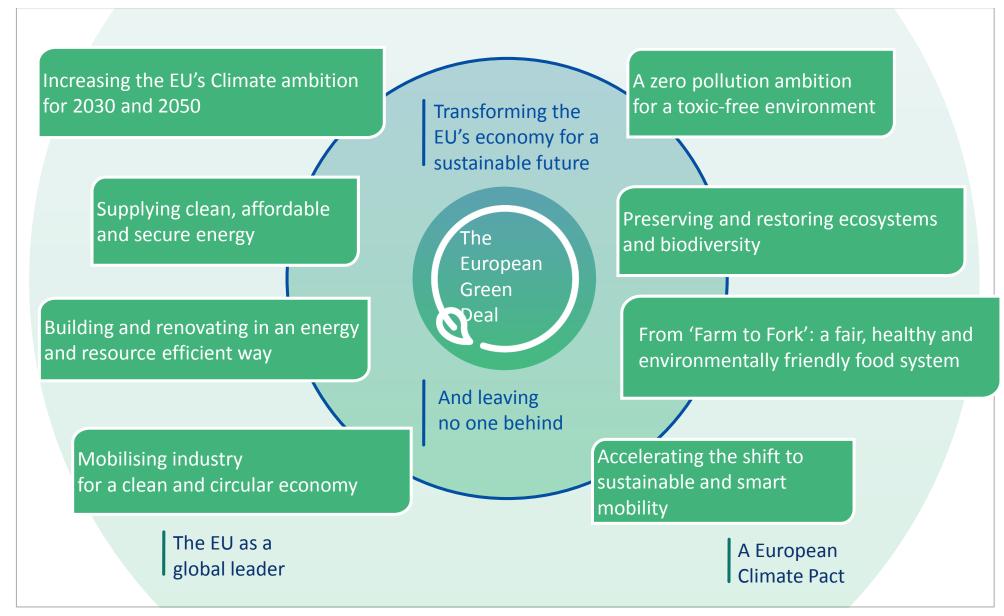


Content

- Political context and Clean energy transition
- Future Common Agricultural Policy (CAP)
- Enabling sustainable energy transition in rural areas

The European Green Deal – new economic model for EU







Political context

Clean energy for all Europeans 2016 RED II LULUCF 2018

Green Deal 2019

Future CAP

Energy Union Strategy
[NECPs]

2017
Commission Communication
"The Future of Food and Farming"

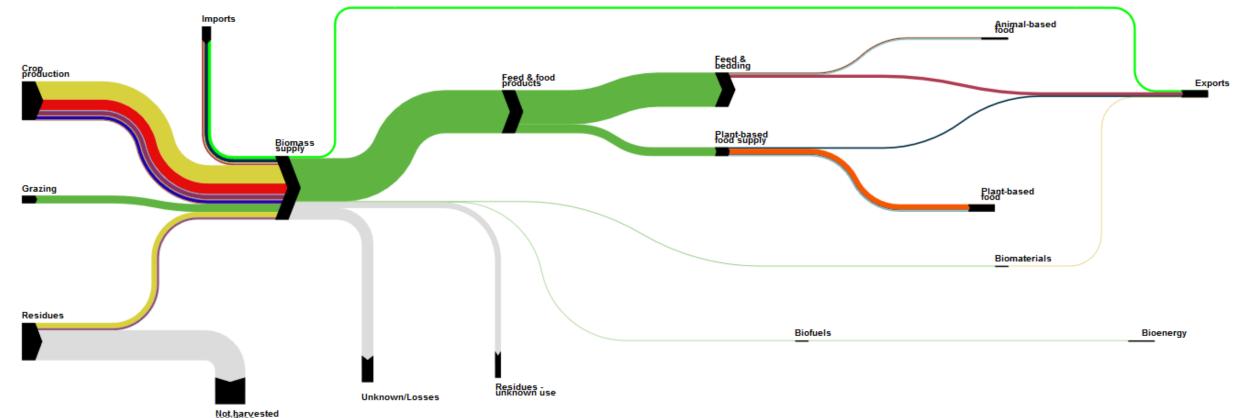
2019 High ILUC-risk Regulation Farm to Fork Strategy Biodiversity Strategy

- Climate neutral Europe by 2050
- Need to decarbonise the EU / Reduce GHG emissions
- Transition to clean energy needed
- Important role of Rural areas



Biomass flow in the EU

<u>Imports: 135,267</u> <u>Production: 791,571</u> <u>Uses: 644,938</u> <u>Exports: 107,029</u>





Content

- Political context and the Bioeconomy sector
- Future Common Agricultural Policy (CAP)
- Enabling sustainable energy transition in rural areas



Future CAP common specific objectives

Competitiveness





Power in Food Chain



Climate Change contribute to CC mitigation and adaptation, as well as <u>sustainable</u> energy





Cross-cutting objective KNOWLEDGE & INNOVATION

Food and Health, Animal welfare



9 common specific CAP OBJECTIVES

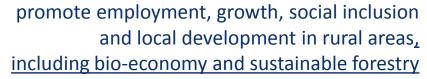


Resource Management



Landscapes & Biodiversity

Rural Areas





Generational Renewal

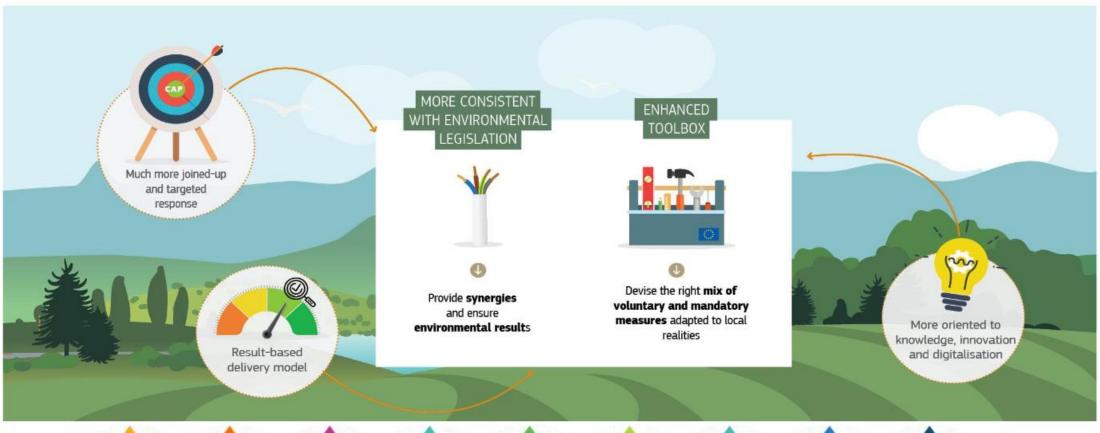


CAP allocation 2021-2027

- 40 % of the overall financial envelope of the CAP to climate objectives
- At least 30% of the total EAFRD contribution to the CAP Strategic Plan for interventions addressing the specific environmental and climate-related objectives, including Bioenergy

The Future Common Agricultural Policy:

Proposed June 2018/ on-going work by co-legislators























INCREASE COMPETITIVENESS

POWER IN FOOD CHAIN

CLIMATE CHANGE ACTION

ENVIRONMENTAL CARE

PRESERVE LANDSCAPES & BIODIVERSITY

SUPPORT GENERATIONAL RENEWAL

VIBRANT RURAL AREAS

PROTECT FOOD & HEALTH QUALITY





New delivery model - Key steps towards the CAP Strategic

1/ SWOT analysis — Context (impact) indicators



ENV/CLIM/ENER national plans

2/ Identification, prioritisation and ranking of needs



3/ Intervention strategy



Setting GAEC standards

Selection of the interventions
& financial allocations

Targets for result indicators

CAP Strategic Plan approved by the Commission



EU SPECIFIC OBJECTIVES

Contribute to climate change mitigation and adaptation, as well as sustainable energy

Promote
employment,
growth, social
inclusion and local
development in
rural areas,
including bioeconomy and
sustainable
forestry

IMPACT INDICATORS

- ...
- I.12 Increase sustainable energy in agriculture: Production of renewable energy from agriculture and forestry

Climate

RESULT INDICATORS

- ...
- R.15 Green energy from agriculture and forestry: Investments in renewable energy production
- **R.16 Enhance energy efficiency:** Energy savings in agriculture

 R. 32 Development of the rural bioeconomy: number of bioeconomy businesses developed with support





Content

- Political context and the Bioeconomy sector
- Future Common Agricultural Policy (CAP)
- Enabling sustainable energy transition in rural areas



CAP Funding and EAFRD

- EAFRD
 - Transitional Regulation to end-2022: RDP amendment
 - EURI: RDP amendment (measures; target indicators)
- EAFRD Financial support
 - Investments (Measure 4)
 - Farm and business development (Measure 6)
 - Infrastructure (Measure 7)
 - Forestry (Measure 8)
- Cooperation, knowledge exchange and information
 - AGRI European Innovation Partnership (EIP-AGRI)
 - AKIS Agricultural Knowledge and Innovation Systems

Development



Additional resources for rural development from the European Union Recovery Instrument (EURI)

- Around €8.5 billion to support rural development measures through RDPs, however, programming and monitoring will be separate
- At least 37% of the resources should be devoted to measures beneficial to the environment and climate, animal welfare and LEADER; 55% should support investments, farm and business development, basic services & village renewal and cooperation to promote economic and social development in rural areas, digital economic recovery and agri-environmental-climate objectives





EAFRD 2023 Target Indicators % Completed 2014-2019

- Investment in renewable energy production: 26% of €2.3bn (€602m)
 - 45% approved
- Investment in energy efficiency:
 27% of €2.8bn (€771m)
 - 48% approved

Huge % of unused CAP rural development spending on clean energy





EAFRD Measures (rural development)

Measure 4 – investments in physical assets – renewable energy

- Bioenergy for self-consumption
- Agricultural biomass
- Farm and business development
- Energy efficiency compliance
- Measure 6 farm and business development
 - Business start-up aid for non-agricultural activities in rural areas





EAFRD Measures (rural development)

- Measure 7 basic services and village renewal in rural areas
 - Support for investment in creation, improvement, and expansion of small-scale infrastructure, incl. investments in renewable energy and energy saving
 - Produce and use renewables in rural municipalities eg district heating network
 - RDP derogation for large-scale infrastructure





EAFRD Measures (rural development)

Measure 8 – Forestry

- Measure 8.1 afforestation and creation of woodland
 - Fast-growing trees for energy production
- Measure 8.6 investments in forest technologies, processing, mobilising and marketing of forest products
 - Production of material for energy generation







Cooperation, knowledge exchange and information

Continuation of the agricultural European Innovation Partnership (EIP)

Each CAP strategic plan will include a section on how to stimulate the exchange of knowledge and innovation & the development of digital technologies in agriculture

Advice, training, innovation and knowledge support in Rural Development

Specific budget of EUR 9 billion in Horizon Europe for agriculture, food, bioeconomy and rural development

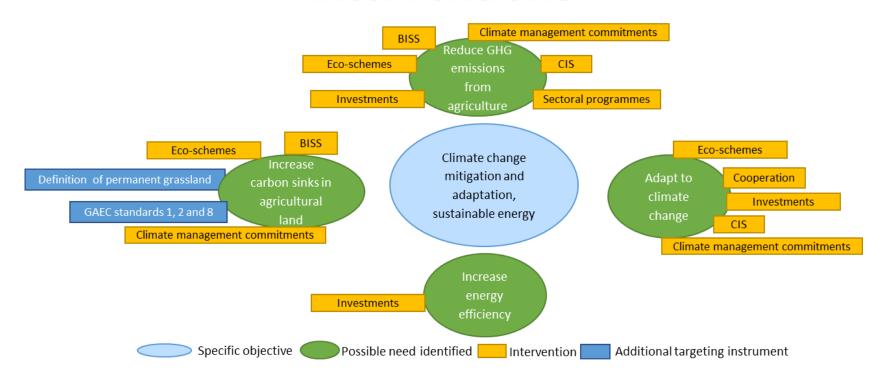
Strengthening of the Agricultural

Knowledge and Innovation System (AKIS)





New CAP: examples of Funded Interventions





Concluding remarks

- The transition to clean energy plays an important role in mitigating EU emissions and reaching net carbon neutrality
- The proposal of the future CAP:
 - has an increased budget for environment and climatic objectives
 - provides tools to promote clean energy transition
 - gives MS the flexibility needed to adapt to local specificities
- Farmers to play a more active / central role
- Importance to design MS National Strategic Plans supporting the transition to clean energy

