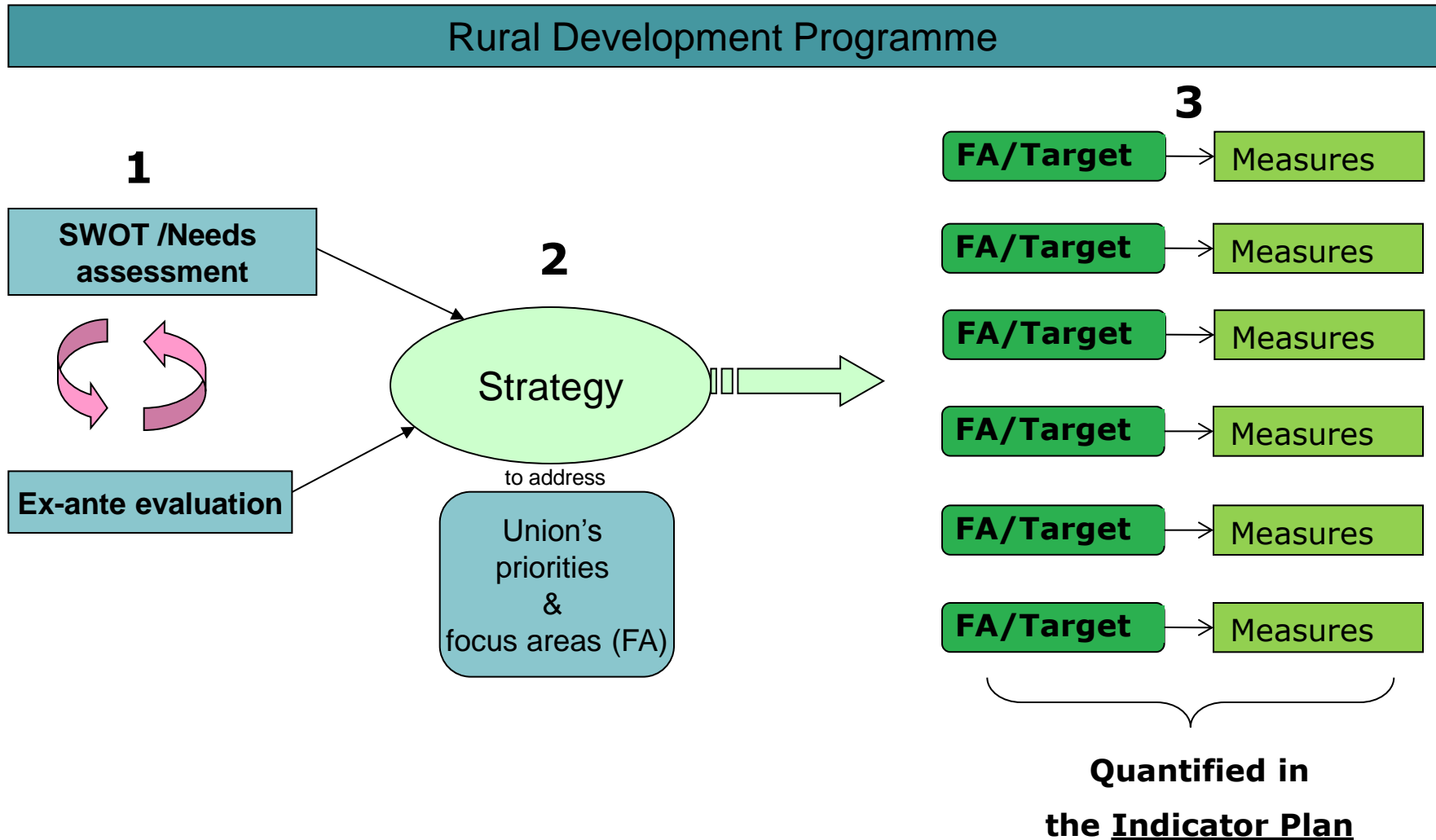




# Environment-Climate dimension of RD Programming 2014-2020

*European Commission  
Brussels, 4 March 2013*

# Programming in a nut-shell



## SWOT analysis/ needs assessment

3 main blocks:

I) Socio-economic and rural situation

II) Agriculture

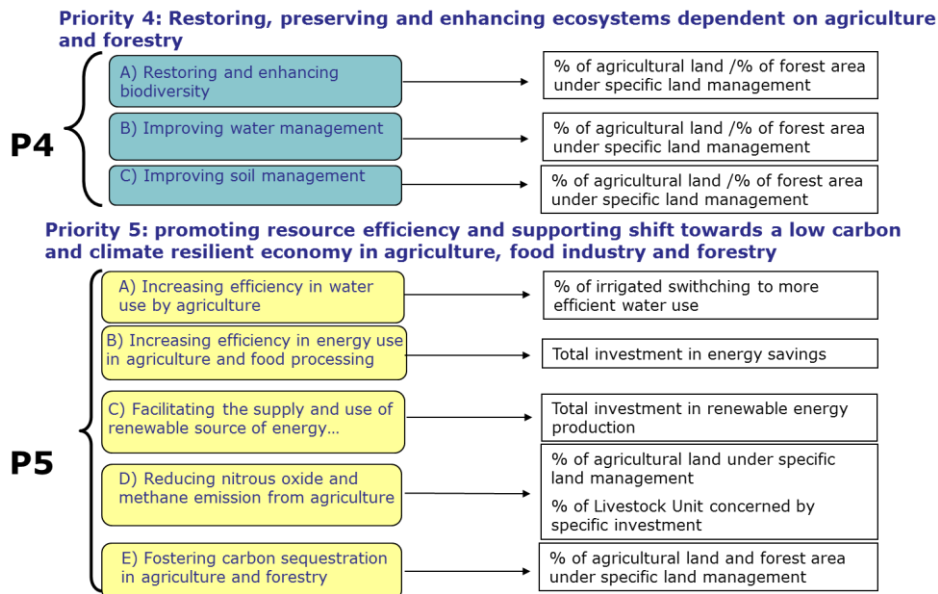
III) Environment/climate: description and basic analysis of the environment-climate situation of the RDP area underpinned by common context indicators:

- Biodiversity/Ecosystem: Farmland bird Index (FBI), High Nature Value farming (HNV), water/soil quality...
- Resource efficiency: water abstraction...
- Climate: GHG emissions, production of Renewable Energy
- + RDP specific context indicators to complete the needs assessment (e.g. water stressed areas...)

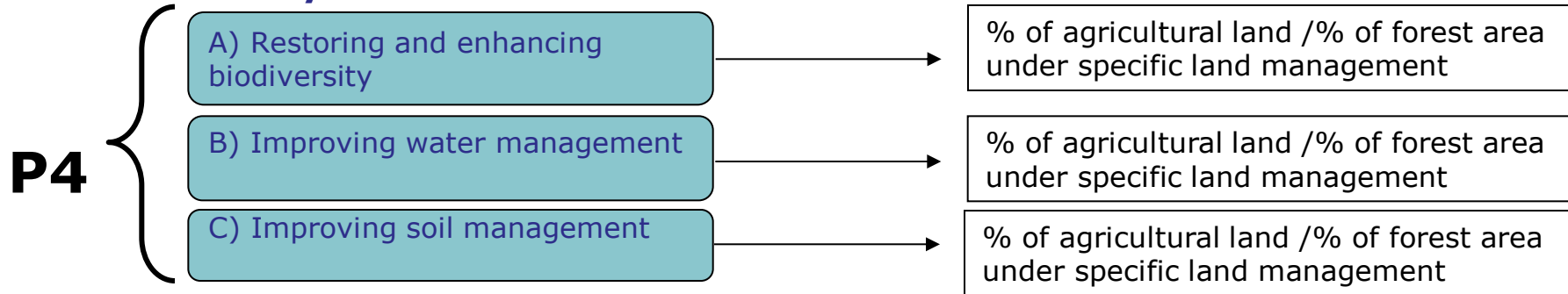
- ➔ Identification of the needs in particular with regard to priorities 4 and 5
- ➔ Setting the baseline for the impact indicators: HNV, FBI, GHG emissions...

# Strategy

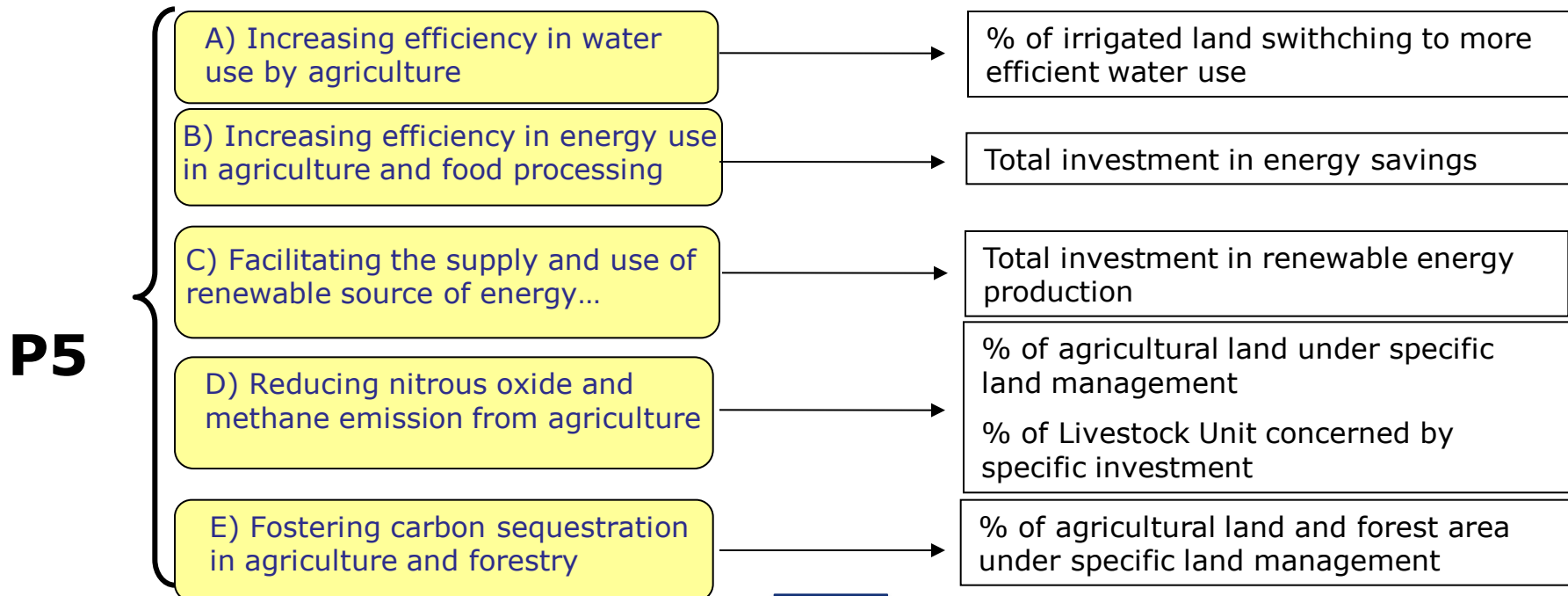
- Prioritisation of needs
- Selection of Union Priorities/ RD Focus Areas to be addressed in the RDP
- Setting of realistic targets to address needs



## Priority 4: Restoring, preserving and enhancing ecosystems dependent on agriculture and forestry



## Priority 5: promoting resource efficiency and supporting shift towards a low carbon and climate resilient economy in agriculture, food industry and forestry



## Strategy

Selection of measures to help achieving the target:

- Intervention logic between measures and objectives: description of relevant combinations of measures to contribute to Union priorities and RD targets
- Indicator plan: Allocation of financial resources, definition of planned outputs by Measures and Focus Areas (areas, nbr. of projects...) to meet the targets

## Rural development measures

Many measures could be programmed to address the environment-climate priorities:

- Knowledge transfer and information actions (art.15)
- Advisory services, farm management and farm relief services (art.16)
- Investments in physical assets (art.18)
- Basic services and village renewal in rural areas (art.21)
- Investments in forest area development and viability of forests (art.22)
- Agri-environment-climate (art.29)
- Organic farming (art.30)
- Natura 2000 and Water Framework Directive payments (art.31)
- Payments to areas facing natural or other specific constraints (art.32)
- Forest environment / climate services / forest conservation (art.35)
- Cooperation (art.36)
- LEADER (art.41)

# Target setting, selection of measures and the indicator plan (P 4)

4A Restoring and enhancing biodiversity	4B Improving water management	4C Improving soil management
<b>Target 2014-2020</b>		
% of agricultural land under land management contributing to biodiversity	% of agricultural land under land management improving water management	% of agricultural land under land management improving soil management

<p><u>Agri-environment-climate (art.29) (part of)</u>                  Total area (ha)*:                  Planned public expenditure*:</p>	↑
<p><u>Organic farming (art.30) (part of)</u>                  Total area (ha)*:                  Planned public expenditure*:</p>	↑
<p><u>Natura 2000 and Water Framework Directive payments (art.31) (part of)</u>                  Total area (ha)*:                  Planned public expenditure*:</p>	↑
<p><u>Investments in physical assets (art.18) (part of)</u>                  Total investment (public/private)*:                  Planned public expenditure*:</p>	
<p><u>Advisory services, farm management and farm relief services (art.16)(part of)</u>                  Nbr. of advisory services set-up*:                  Planned public expenditure*:</p>	

**\* For that particular priority**



# Measures/schemes to address environmental targets (example for agricultural measures)

Scheme	Addressing as main issue(s)		
	Priority 4		
	Biodiversity	Water	Soil
<b>1- Agri-environment-climate</b>			
<b>Scheme 1</b>	0	0	
<b>Scheme 2</b>		0	
<b>Scheme 3</b>		0	
...		0	0
...			
...		0	
...	0		
...	0		
<b>Scheme 15</b>			0
<b>2- Organic farming</b>			
Conversion		0	0
maintenance		0	0
<b>3- Natura 2000 and Water framework directive payments</b>			
Natura 2000 (agri land)	0		
Water framework directive		0	

## Partnership Agreement and Climate tracking

- Each Focus Area can be assigned to CSF Thematic Objectives

### Priority 4: Restoring, preserving and enhancing ecosystems dependent on agriculture and forestry

(a) Restoring and preserving biodiversity, including in Natura 2000 areas and high nature value farming, and the state of European landscapes

(b) Improving water management

(c) Improving soil management

5. Promoting climate change adaptation, risk prevention and management

6. Protecting the environment and promoting resource efficiency

### Priority 5: Promoting resource efficiency and supporting the shift towards a low carbon and climate resilient economy in agriculture, food and forestry sectors

(a) Increasing efficiency in water use by agriculture

(b) Increasing efficiency in energy use in agriculture and food processing

(c) Facilitating the supply and use of renewable sources of energy...

(d) Reducing nitrous oxide and methane emissions from agriculture

(e) Fostering carbon sequestration in agriculture and forestry

5. Promoting climate change adaptation, risk prevention and management

4. Supporting the shift towards a low-carbon economy in all sectors

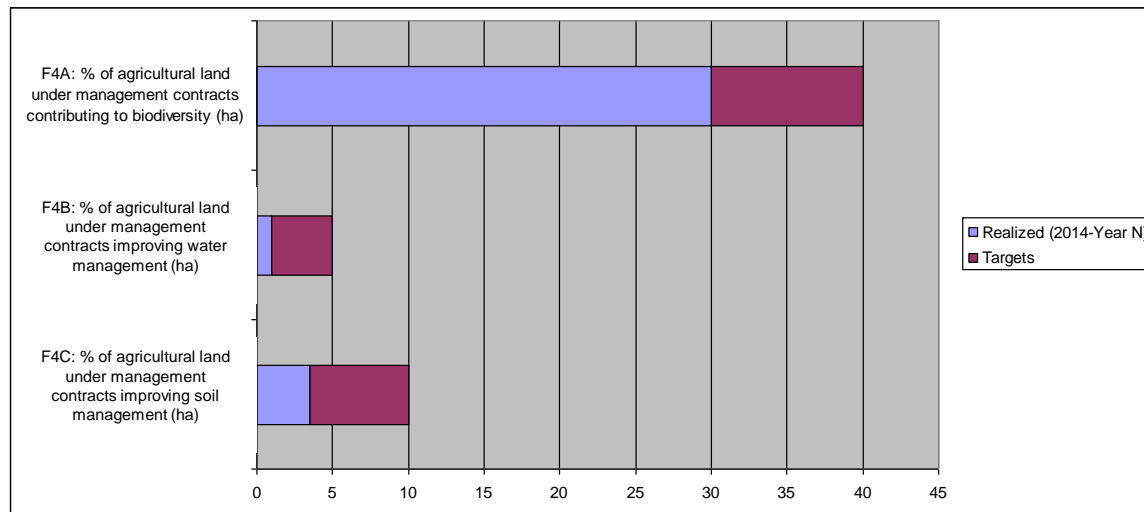
### ➔ Automatic reporting of planned expenditure in the PA

- Climate expenditure tracking (PA): expenditure from Priority 4 and 5 = 100% + expenditure from FA 3B 'Risk management' and 6B 'Fostering local development' = 40%

## Monitoring for Environment-Climate priorities

In the Annual Implementation Report:  
Monitoring of realized expenditure and outputs by measures and Focus Areas  
(continuity of the Indicator Plan).

It will allow to check progress in implementation for the priorities 4 and 5  
against the targets, the planned output and expenditure set in the RDP





***Thank you for your attention!***