



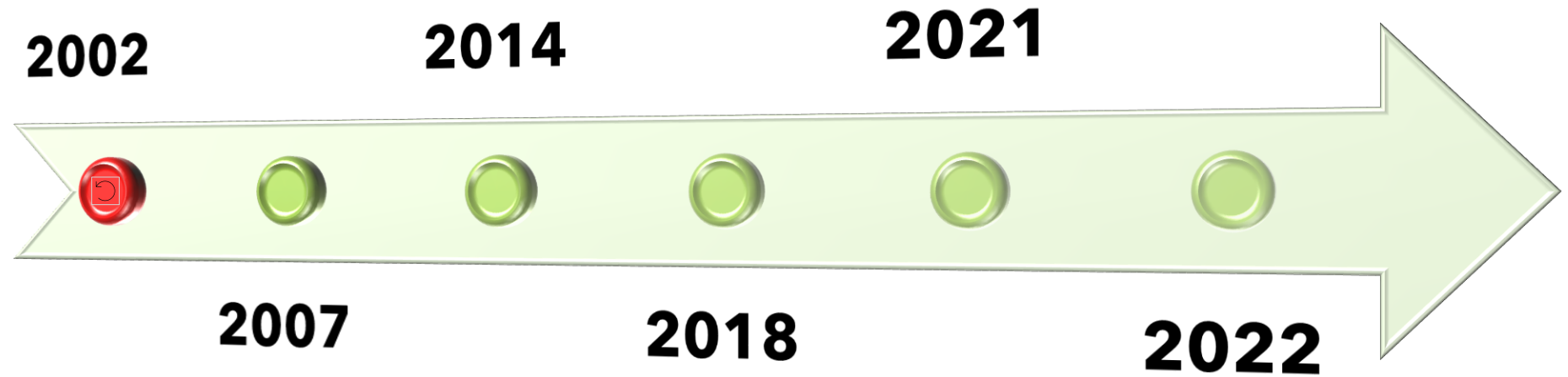
Managing international and local funds: more than 20 years of experience

Dainius Kazlauskas

ENVIRONMENTAL PROJECTS MANAGEMENT AGENCY
UNDER THE MINISTRY OF ENVIRONMENT OF THE REPUBLIC OF LITHUANIA



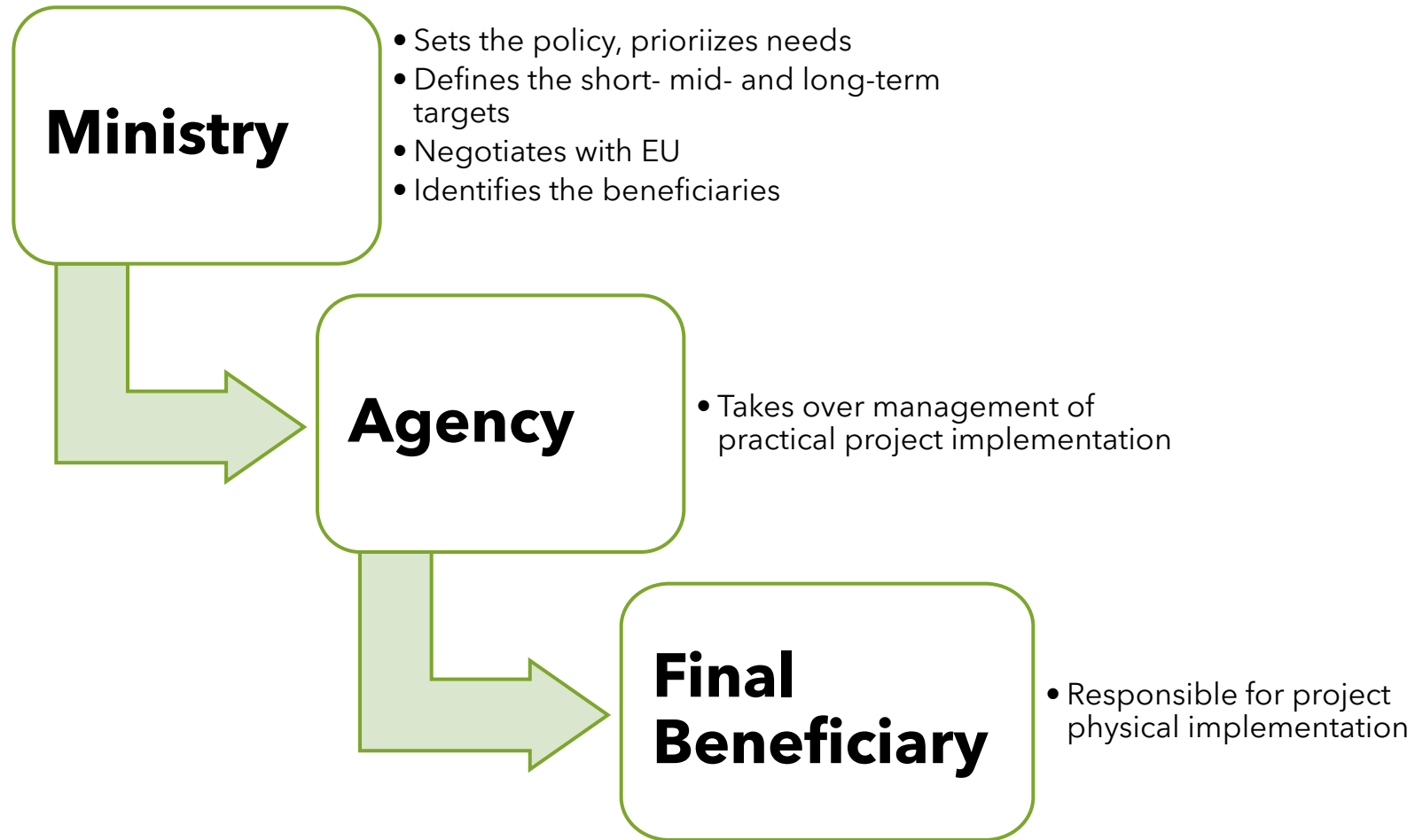
EPMA history




ISPA Strategy

- Waste – Water – Air
 - Air turned out to be not an immediate priority
 - 70% water 30% waste
 - ISPA project size €5 million, cities in focus
 - Cohesion projects size € 10 million – from 2003
 - Therefore, grouping of projects into basins (“artificial”)
 - Masterplans – kind of “feasibility study” for Cohesion, set the order for investments

Role and responsibilities of the Ministry in programming of EU assistance



Environmental projects management agency

- Established in February 2002 by the Ministry of Environment of the Republic of Lithuania;
- Staff - 56 Employees till 2007, now 240.
- Implementing environmental projects, financed by:
 - Single Programming Document for 2004-2006 (**100** projects);
 - ISPA/Cohesion fund for period 2000-2006 (**11** projects in waste and **16** projects in water sectors) ; 
 - LIFE + (**5** projects);



Water and Waste



New regional landfills (11 landfills), closure of old landfill ;
Bulky waste collection sites, waste collection sites ;
Green waste composting sites, transfer station;

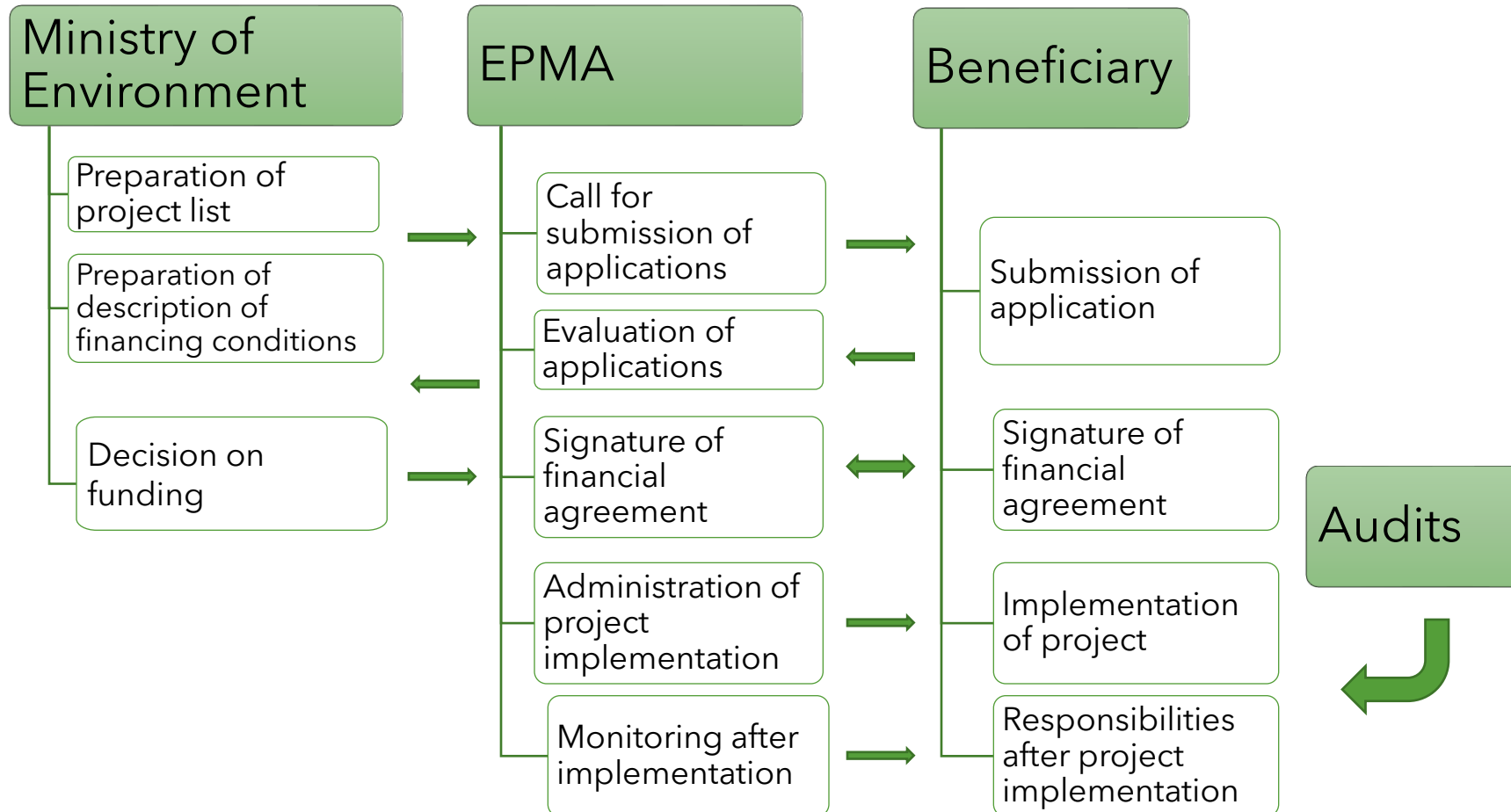


Wastewater treatment plant construction / renovation, water treatment plants, pump stations;
Development of new water supply networks, reconstruction of existing sewage networks;
New sewage networks , reconstruction of the existing water supply networks.

Main responsibilities

- Procurement procedures;
- Control of procurement procedures;
- Control of eligibility of expenditures (throw claims for payment control);
- Participation in project implementation as part of the contract;
- Organization of preparation of final report;
- Investigation of irregularities.

Simplified scheme of the project implementation 2007-2013



Main responsibilities

- Organization of invitation to submit applications for EU financing;
- Evaluation of applications;
- Signature of administrative and financing agreement;
- Preservation of public procurement procedures;
- Physical and financial administration of project implementation;
- Un-spot checks;
- Audit after project implementation.

Type of projects

Environment and sustainable development



Renovation and development of water supply and waste water treatment



Establishment and development of waste treatment system



- More then 400 projects
- 3,36 bln EUR

Local and urban development, preservation of cultural heritage and nature and adaptation for tourism



Promotion of renovation of flats' houses (public awareness company)



Protection of biodiversity and landscape



Evaluation of impact of polluted areas



Cleaning up of past pollution



Strengthening of environmental monitoring, control and prevention



Establishing system of public information about environment and its development

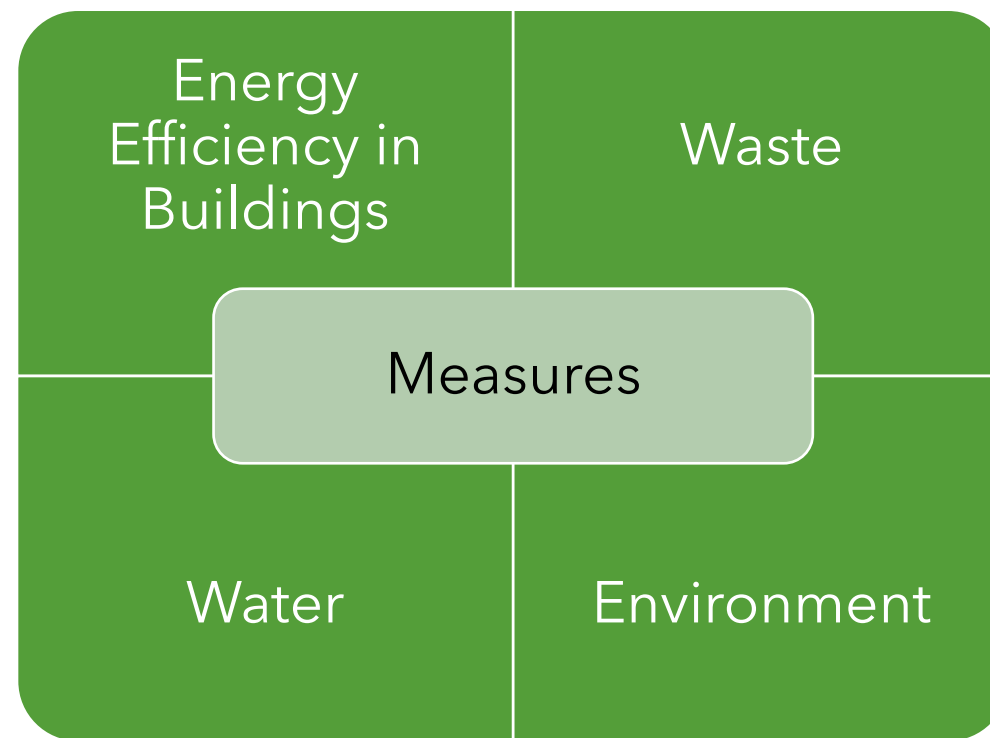
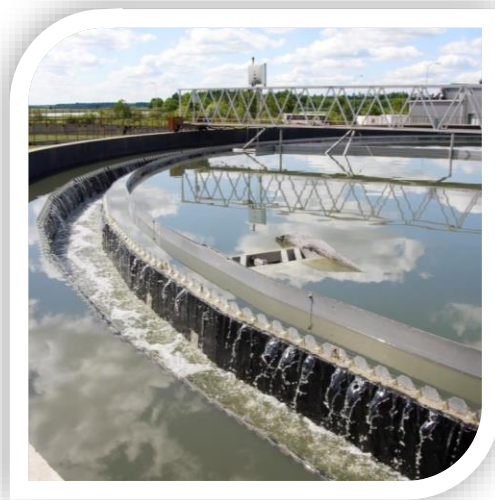


Establishment of measures for water preservation and treatment

2014-2020 Operational program for the European Funds Investments in Lithuania

415 projects – 1.05 bln. EUR

Completed - 145 projects



Project implementation



LIFE program

- Capacity building
- IP Naturalit . Optimisation of Nature 2000 territories network
- IP Enerlit. implement National Energy and Climate Plan in energy efficiency sector
- IP Waterlit. implement National Water Programme (RBM and Marine Strategy)



Twinning

- Waste management project in Serbia
- Forest management project in Georgia
- Water management in North Macedonia
- Climate change mitigation in Palestine
- Environmental project in Moldova
- Hydrometeorological project in Azerbaijan



Technical assistance +

- Waste and Air pollution project in Ukrain
- Part of framework contract regarding implementation of Water framework Directive
- 6 projects from international cooperation
- TAIEX activities

National programs +



Climate Change Programme

support financially
mitigation and
adaptation measures
(projects) targeted at
addressing climate
change (CO₂ reduction)

161 mln. eur



Lithuanian Environmental Protection Investment Fund

technological equipment
(water, air cleaning) that helps
to reduce the negative impact
(pollution) on the environment

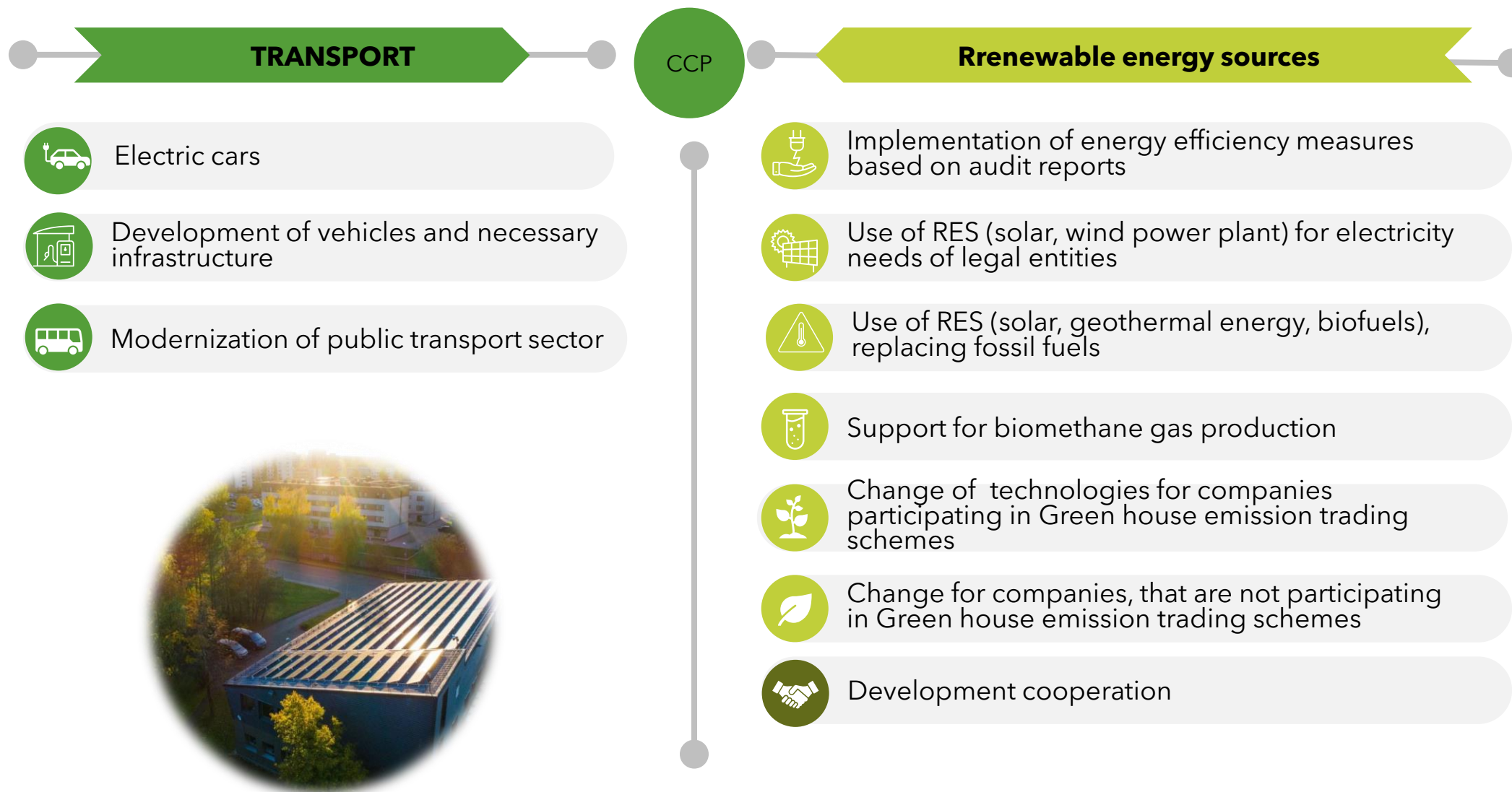
6 mln. eur



Waste management program

collection and safe
disposal of waste
(asbestos-containing
products, textiles);
containers for packaging
waste collection

Legal entities



Individuals

TRANSPORT



Electric cars



Low-emission cars



Public transport tickets, sharing services, less polluting mobility measures



MODERNIZATION OF RESIDENTIAL BUILDINGS



Use of RES in replacing fossil fuels (boiler replacement)



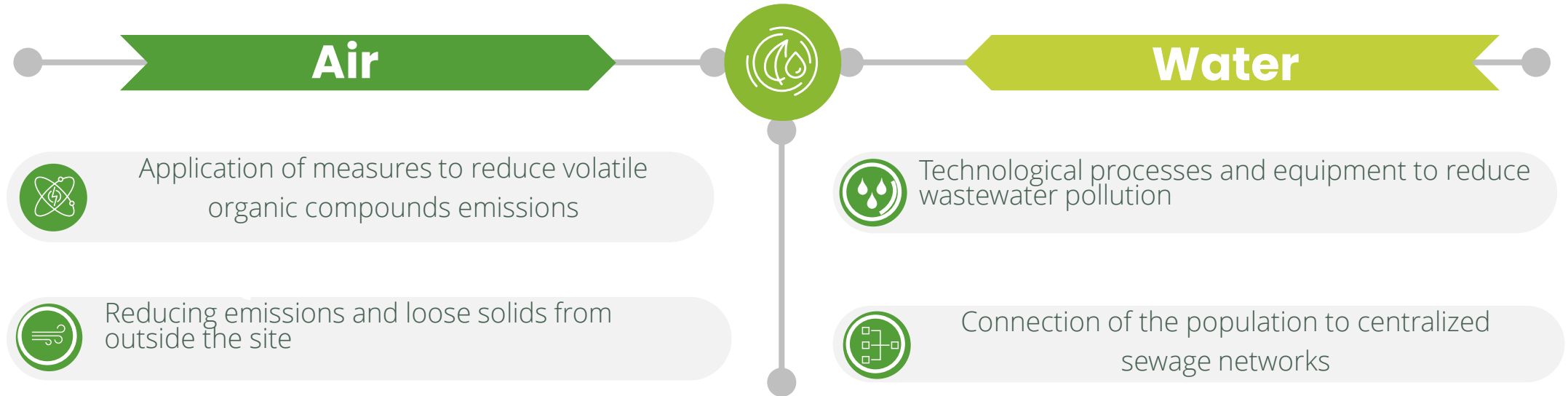
Modernization of residential houses



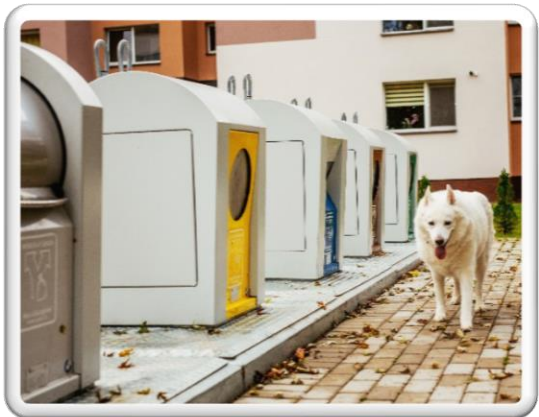
Solar power plants for electricity needs of individuals



Lithuanian Environmental Protection Investment Fund



WASTE MANAGEMENT PROGRAMA



Multi-apartment buildings renovation (modernization) program

Multi-apartment buildings renovation (modernization) program approved by the government of the Republic of Lithuania in 2005.

The program aimed to:

- Increase energy efficiency in multi-apartment buildings
- Ensure that the heating costs and the payment of the loan do not exceed the heating costs before the renovation



New period 2021-2027

From ADMINISTRATION



to IMPLEMENTATION

- responsible for the implementation of projects of the Ministry of Environment and its subordinate institutions
- Effectively use the accumulated experience and potential for successful project management in the 2021-2027 program
- EPMA projects portfolio - more then 3,13 bln. Eur.
- International Projects

Project administrator:



National programs +



Climate Change Programme



Lithuanian Environmental Protection
Investment Fund



Waste management
program

Project implementation:



