

- role of local authorities and communities as major group
- UN Rio+20 conference on sustainable development, 2012

"the important role of local authorities and communities can play in implementing sustainable development, including by engaging citizens and stakeholders and providing them with relevant information, as appropriate, on the three dimensions of sustainable development"

Share in common vision of good governance

 Rio+20 UN conference on sustainable development, 2012

- setting the vision and goals for the future we want (green economy, SCP, climate change ...)
- SDGs (sustainable development goals)
- revision of UN higher integration of SD
- post-2015 UN Agenda ...
- revision of MSSD (Mediterranean strategy for sustainable development)
- revision of Strategy Europa 2020 ...

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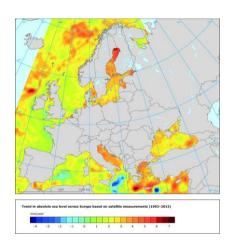
New national strategic documents in prep., coordinator Ministry of environment:

- Climate change adaptation strategy to 2040 with the view to 2070
- Low-carbon development strategy to 2030 with the view to 2050
- National action plan for green public procurement, 2015 - 2017
- clear vision where we want to go
- integration of sustainable development concept
- high vertical and horizontal integration and coherence is needed
- local communities engagement is envisaged



Climate change adaptation strategy to 2040 with the view to 2070

- Croatia is sensitive to CC
- Negative impact on economy, environment and society
- What can be done?



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Climate change adaptation strategy to 2040 with the view to 2070 (IPA project)

- CC modeling for scenarios of impact and potential risk
- Sensitive sectors hydrology and water, agriculture, forestry, biodiversity and natural ecosystems, coast and coastal management, tourism and human health
- vulnerability of sectors to define adaptation measures
- Action plan: priority measures for adaptation, responsibilities, time frame, costs, indicators, monitoring
- Integration of adaptation measures in sectoral development plans
- vertical and horizontal cooperation between relevant sectors and governance levels is needed

3

Climate change adaptation projects to be

financed - EU OPERATIONAL PROGRAMME COMPETITIVENESS AND COHESION 2014 - 2020

- Implementation of <u>measures for adaptation to CC</u> in vulnerable sectors
- Measures to improve quality and availability of <u>data</u> for the purpose of climate monitoring, data collection, modelling, analysis and forecasting, warning system
- Strengthening the <u>scientific</u> capacities for assessment of the CC impacts in vulnerable sectors
- Building <u>awareness</u> on national and local level of the impact of CC
- · CC adaptation action plans at local levels
- development of <u>plans to prevent CC impacts</u> in sectors vulnerable to climate change and development of methorand standards for implementation of adaptation measure

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Climate change adaptation – awareness raising

- Project CroAdapt (2014 2015) MENP, REC, DE
 - to inform and raise awareness of local and regional stakeholders on anticipated climate change impacts in Croatia,
 - adaptation options at local level
- 6 regional stakeholder round tables (Pula, Zadar, Metković, Sisak, Osijek, Zagreb)
- Establish a model region on climate adaptation

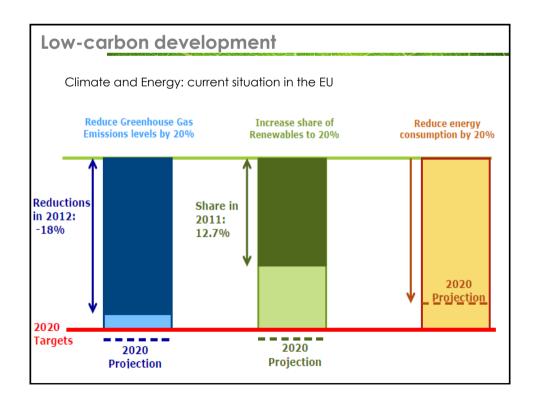
Outcomes:

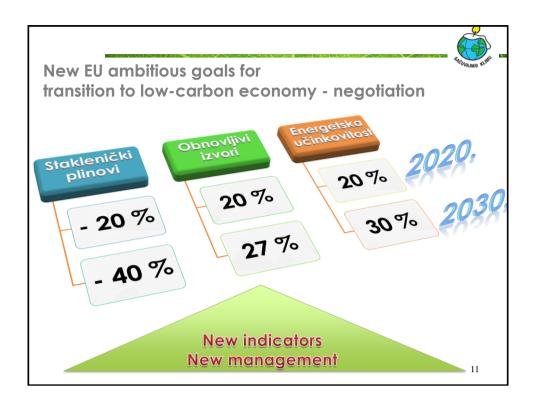
- improved communication
- recommendations for the national CC adaptation strategy
- Web page

Low-carbon development

Reducing the harmful effects on the climate system

- Human impact and influence of "GREENHOUSE GASES" on global warming becomes more evident
- goal limitation of the global temperature increase to 2 ° C
- Low-carbon development contributes to sustainable and economical use of resources
- dependence on fossil fuels is reduced
- cost savings
- Increasing the security of energy supply due to the greater diversity of energy sources
- opens new opportunities for entrepreneurship and employment
- Reduction of the emission of harmful substances that affect the health and natural ecosystems.





Low-carbon development strategy to 2030 with the view to 2050

- MENP coordinates drafting of Strategy and action plan (5 yr)
- Goal: transform economy growth to a society with low greenhouse gases emissions
- stimulation of development of economy on the principles of SD
- Increase competitiveness and employment
- Scenarios to 2030 with the view to 2050, modeling of sectors: energy, industry, agriculture, forestry, waste and will include environmental, society and economy impact assessment.
- Measures for greenhause gas reduction should be integrated in sectoral strategies and development plans and programs on national and local level.
- Framework for future financing





GREEN PUBLIC PROCUREMENT

Public authorities are major consumers in Europe!
They spend approximately 2 trillion euros annually,
equivalent to some 17% of the EU's gross domestic product

Power of public procures from central and local authorities to shift consumtion and production patterns

HOW?

Green Public Procurement (GPP) is a process whereby public authorities seek to procure goods, services and works with a reduced environmental impact throughout their life cycle when compared to goods, services and works with the same primary function that would otherwise be procured."



1



7



