



LIFE SEC ADAPT PROJECT

Upgrading Sustainable Energy Communities in Mayor Adapt initiative by planning Climate Change Adaptation strategies

LIFE14/CCA/IT/000316

1

AFTER LIFE PLAN



Coordinator: SVIM - Sviluppo Marche S.r.l.

LIFE SEC ADAPT
LIFE14 CCA/IT/000316





PROGRAMME	LIFE 2014 – 2020 – Climate Change Adaptation
PROJECT ACRONYM	LIFE SEC ADAPT
PROJECT CODE	LIFE14/CCA/IT/000316
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AUTHORS	Andrea Carosi – Project Manager Sviluppo Marche S.r.l. Lucia Catalani - Coordinator Sviluppo Marche S.r.l. Revised and adopted by all 23 project partners and integrated with local After LIFE Plans defined by each project partner.





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Introduction

The LIFE SEC ADAPT After LIFE Plan, carried out by Sviluppo Marche S.r.l. as responsible of *Action F.2 After-LIFE Plan* of LIFE SEC ADAPT project (LSA), aims to valorise project results towards specific target groups related with climate and energy issues and to make sure that project results are successfully transferred and adopted by decision makers and stakeholders at all levels after the end of the project.

The LSA After LIFE Plan has been revised and adopted by all partners, binding the involved municipalities to plan and develop the activities foreseen, through internal municipal budget lines or additional source of funding.

The LSA After LIFE Plan is structured in two different sections:


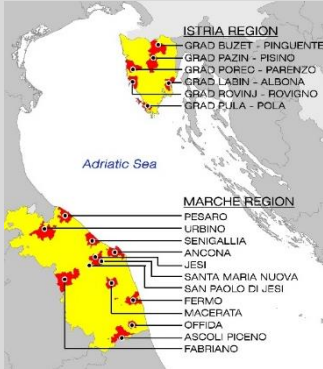
1. **General Section**
 - a. **Overview of LIFE SEC Adapt project**
 - b. **Aims and objectives of LSA After LIFE Plan**
 - c. **Target audience and key stakeholders identification** at regional, national and EU level
 - d. **Dissemination of the main results of the project after its conclusion**
 - e. **Follow up actions and spill-over effects at project level**

2. **Local After LIFE Plans**
 - a. **Target audience and key stakeholders identification at local level**
 - b. **Follow up actions and spill-over effects at partner level**





Overview of LIFE SEC ADAPT project

Project title	LIFE SEC ADAPT - Upgrading Sustainable Energy Communities in Mayor Adapt initiative by planning Climate Change Adaptation strategies (LIFE14 CCA/IT/000316)
Funding Programme	Life Programme 2014-2020
Total budget	3.213.785 €
Start date	01/09/2015
End date	30/06/2019
Website	http://www.lifeseCADAPT.eu/
Partnership	<p><u>Coordinator:</u></p> <ul style="list-style-type: none"> ○ Sviluppo Marche S.r.l. (ITA)* <p><u>Beneficiaries:</u></p> <ul style="list-style-type: none"> ○ Region of Istria, Istrian Development Agency (HRV) ○ Municipalities of: Ancona, Ascoli Piceno, Fabriano, Fermo, Jesi, Macerata, Offida, Pesaro, San Paolo di Jesi, Santa Maria Nuova, Senigallia, Urbino (IT), Buzet, Labin, Pazin, Porec, Pula, Rovinj (HRV), Bullas (SPA), Patras (GRE) <div style="display: flex; justify-content: space-around;">   </div> <p>*With technical-scientific support by Italian Institute for Environmental Protection and Research (ISPRA)</p>
Aim of the project	<p>Life Sec Adapt project aims to contribute to increase the climate resilience capacity of the European urban areas, thus facilitating the shift towards low-carbon economies.</p> <p>Thanks to their participation to Life Sec Adapt, the Municipalities involved in the project intend to promote and update the "Sustainable Energy Communities" (SEC) model, making Local Communities the drivers for regional sustainable development through the coordination and support of Regional Authorities and Development Agencies.</p> <p>The adhesion and active participation of Municipalities to the new integrated Covenant of Mayors for Climate & Energy will pave the ground towards an increasing energy efficiency, mainstreaming climate change into regional development policies.</p>





<p>Specific objectives</p>	<ul style="list-style-type: none"> ○ Increase awareness of local and regional decision makers on the importance and the urgency to adopt climate change adaptation strategies to limit or avoid further natural, social and economic costs, by developing a capacity building process for municipalities in the involved regions and Member States, implemented through the exchange of best practice and lessons learnt by more experienced EU municipalities. ○ Contribute to reduce the knowledge gap of local and regional administrators on vulnerabilities and risks of the territories, thus allowing the development of effective climate change adaptation strategies and plans to prevent and react to extreme climate events in short term and reduce social, economic and environmental impacts in the long term. ○ Sign and adopt climate change adaptation strategies and plans by the 17 municipalities beneficiaries in the framework of the “Mayor Adapt” initiative, through the integration of existing sustainable energy plans (SEAPs). ○ Setting up and testing of the Energy and Climate Monitoring System (SEC_Adapt monitoring tool) to constantly verify the progress of mitigation and adaptation actions and reorient the climate and energy strategy objectives by the municipalities involved, also as a tool to support the monitoring phases within the Mayor Adapt and Covenant of Mayors initiatives. ○ Facilitate the adoption of climate adaptation and mitigation policies and actions at cross-border level drawing a joint policy recommendation paper for a territorial-coherent implementation of the climate and energy strategies.
<p>Main outputs and results</p>	<ul style="list-style-type: none"> ○ Methodology for the definition of climate baseline and future scenarios link>>> ○ Marche Region report on climate baseline link>>> ○ Istrian Region report on climate baseline link>>> ○ 17 Local climate baseline reports link>>> ○ Methodology for the Risk and Vulnerability Assessment analysis link>>> ○ Marche Region report on risk and vulnerability assessment link>>> ○ Istria Region report on risk and vulnerability assessment link>>> ○ 17 Local risk and vulnerability assessment reports link>>> ○ Methodology for drafting the climate change adaptation strategy at municipal level link>>> ○ Drafting and adoption of 17 Climate Change Adaptation Plans link>>> ○ Policy recommendation paper on cross-border climate adaptation link>>> ○ Development of the Energy and Climate Monitoring System (SEC_Adapt monitoring tool) link>>> , including User Manuals link>>> ○ Marche Region Socio-economic assessment report link>>> ○ Istria Region Socio-economic assessment report link>>> ○ Layman’s report link English lang >>> link Italian lang >>> link Croatian lang >>> ○ Dissemination and communication materials link>>>



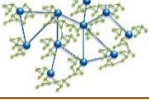






Aims and objectives of LIFE SEC ADAPT After LIFE Plan

The LIFE SEC ADAPT After LIFE Plan aims to valorise project results towards specific target groups related with climate and energy issues and to make sure that project results are successfully transferred and adopted by decision makers and stakeholders at all levels after the end of the project.

SPECIFIC OBJECTIVES OF THE LSA AFTER LIFE PLAN

	To ensure the sustainability of project results by defining necessary actions and initiatives at project and at partner level fitting the real needs of the project's partners and final beneficiaries.
	To define and develop follow up actions of LIFE SEC ADAPT to be carried on after the end of the project.
	To encourage sustainable synergies and networks among EU regions.
	To transfer results in order to develop, promote and upgrade climate adaptation strategies and plan at EU level.
	To valorise project results towards specific target groups and to make sure that project results are successfully transferred and adopted by decision makers and stakeholders at all levels after the end of the project.



Target audience and key stakeholders identification at regional, national and EU level

As declared by UN Habitat, one of the most important principles that should guide the municipal authorities throughout the entire climate adaptation planning process is represented by the involvement of multiple city government departments, stakeholders and communities, in all phases of planning and implementation. The **stakeholders involvement** is a key aspect of LIFE SEC ADAPT. Through the LSA process, the **territorial tables** and the **Climate Change Adaptation Teams** established in each municipality have become **stable tools to tackle climate adaptation challenges** with a transversal and participative approach: several actors at local level have been involved in the project since its beginning. Their active participation will go beyond the project closure since they are identified as the main players also in the concrete implementation of the adaptation actions foreseen in the plans, being the **co-responsible actors for certain adaptation actions**.

REGIONAL STAKEHOLDERS (Marche)	REGIONAL STAKEHOLDERS (Istria)
Assistenza territoriale ARS	Istarska Regionalna Energetska Agencija IRENA
Protezione Civile Regionale	Ustanova Centar za istraživanje materijala Istarske županije METRIS
Regione Marche, Mobilità sanitaria	Javna ustanova NATURA HISTRICA
Regione Marche, Sistema di governo del servizio sanitario regionale - Osservatorio Epidemiologico regionale	National park Brijuni
Regione Marche, Difesa del suolo e della costa	Javna ustanova Kamenjak
Regione Marche, Servizio Suoli (Osservatorio Regionale Suoli)	Javna vatrogasna postrojba JVP i dobrovoljna vatrogasna društva DVD
Regione Marche, Servizio Agricoltura	Lučke uprave gradova (Port authorities)
Autorità di sistema portuale del Mare Adriatico Centrale	Fakulteti
ASSAM, Osservatorio dei suoli	Turistička zajednica Istarske županije
ASUR Marche	Civilna zaštita Istarske županije
ARPAM, Osservatorio Epidemiologico Ambientale	Istarski domovi zdravlja
Consorzio di Bonifica delle Marche	Institut Ruđer Bošković, Centar za istraživanje mora, Rovinj
Enti di Gestione dei Parchi	JU Zavod za prostorno uređenje Istarske županije
Università regionali	Zavod za javno zdravstvo Istarske županije
Soprintendenza Archeologia, Belle Arti e Paesaggio delle Marche	Istarski vodovod Buzet
Agenzie Energetiche	Istarski vodozaštitni sustav
Associazioni di categoria	Građevinski fakultet Rijeka
Associazioni ambientali di rilievo regionale	
AATO (Assemblee di Ambito Territoriale) delle Marche	
Aziende Servizi Integrati	





NATIONAL STAKEHOLDERS (Italy)	NATIONAL STAKEHOLDERS (Croatia)
Ministero dell'Ambiente e della Tutela del Territorio e del Mare (MATTM)	Ministarstvo zaštite okoliša i energetike (MZOE)
Ministero delle Politiche Agricole Alimentari e Forestali (MIPAAF)	Fond za zaštitu okoliša i enegetsku učinkovitost (FZOEU)
Ministero della Salute, Centro Nazionale Prevenzione e Controllo Malattie (CCM)	Hrvatska zajednica županija
Ministero per i Beni e le Attività Culturali (MiBACT)	Ministarstvo vanjskih i europskih poslova (MVEP)
Agenzia nazionale per le nuove tecnologie, l'energia e lo sviluppo economico sostenibile (ENEA)	Hrvatska agencija za okoliš i prirodu
Istituto Superiore per la Protezione e la Ricerca Ambientale (ISPRA)	Državni zavod za zaštitu prirode
Centro Euro-Mediterraneo sui Cambiamenti Climatici (CMCC)	Hrvatski zavod za javno zdravstvo,
Coordinamento Agende 21 Locali Italiane	Zelena energetska zadruga (cooperative)
National partnerships and organizations (Climate-Kic Italy, Kyoto Club Italy, etc.)	Hrvatske vode, Vodnogospodarski odjel za slivove sjevernoga Jadrana
CNR (Consiglio Nazionale delle Ricerche)	Državni hidrometeorološki zavod
ANCI (Associazione Nazionale Comuni Italiani)	Hrvatske šume
	Hrvatski šumarski institut
	Nadležna ministarstva

EU STAKEHOLDERS
Intergovernmental Panel on Climate Change (IPCC)
European Commission, Directorate-General for Climate Action (DG CLIMA)
European Commission, Directorate-General for Energy (DG ENER)
Covenant of Mayors for Climate and Energy (CoM)
European Environmental Agency (EEA)
Local Governments for Sustainability (ICLEI)
European partnerships and organizations (Climate Alliance, Climate-Kic, Energy Cities, Kyoto Club, etc.)
European Green Cities (EGC)
CIVITAS Forum Network
Energy Cities (The European Association of Cities in Energy transition)
The Smart Cities Information System (SCIS)
Green Cities for a Sustainable Europe
Urban Innovative Actions (UIA)





LOCAL TARGET GROUPS of the Climate and Energy policies and actions
Civic and consumer associations
Agricultural activities
Health and social services
Market and craft activities
Environmental Protection Associations
Associations (Orders) of Engineers, Architects and Urban Planners, Agronomists, Geologists
Tourism services
Schools and students





Dissemination of the main results of the project after its conclusion

The After-LIFE plan foresees the dissemination and communication of project results through **traditional methods of dissemination** (press releases, articles, printed materials) **combined with advanced technologies** (online open access publications, email newsletters, etc.). Special emphasis is dedicated to **the integration of LSA project in the already existing European networks and organizations**, such as Covenant of Mayors for Climate and Energy, Energy-Cités, ICLEI, Climate Alliance, Climate-Adapt platform and others.

- Methodology for the definition of climate baseline and future scenarios [link>>>](#)
- Marche Region report on climate baseline [link>>>](#)
- Istrian Region report on climate baseline [link>>>](#)
- 17 Local climate baseline reports [link>>>](#)
- Methodology for the Risk and Vulnerability Assessment analysis [link>>>](#)
- Marche Region report on risk and vulnerability assessment [link>>>](#)
- Istria Region report on risk and vulnerability assessment [link>>>](#)
- 17 Local risk and vulnerability assessment reports [link>>>](#)
- Methodology for drafting the climate change adaptation strategy at municipal level [link>>>](#)
- Drafting and adoption of 17 Climate Change Adaptation Plans [link>>>](#)
- Policy recommendation paper on cross-border climate adaptation [link>>>](#)
- Development of the Energy and Climate Monitoring System [link>>>](#) , including User Manuals [link>>>](#)
- Marche Region Socio-economic assessment report [link>>>](#)
- Istria Region Socio-economic assessment report [link>>>](#)
- Layman's report [link English lang >>>](#) [link Italian lang >>>](#) [link Croatian lang >>>](#)
- Dissemination and communication materials [link>>>](#)

LIFE SEC ADAPT project - Main outputs and results

The dissemination of the main results of the LSA project will continue after its conclusion through:

- The **official project website**, with all the documents and deliverables available for downloading. SVIM will maintain active the website until 2023 through internal resources - <http://www.lifeseadapt.eu/>
- The **project social network channel**. SVIM will maintain active the Facebook page over the years through internal resources - <https://www.facebook.com/lifeseadapt/>
- The **dissemination tools of the individual beneficiaries**, including institutional websites, social network channels, training and awareness-raising workshops and seminars, public and private specific events and activities.
- The **official website and social network channel of Sviluppo Marche S.r.l.**, through internal resources - <http://www.svim.eu/> - https://www.facebook.com/svimsrl/?ref=br_rs
- The **Life Unit of the Italian Ministry of the Environment official website** - <http://www.minambiente.it/pagina/progetti-del-mese>





- The **Knowledge Platform of the Italian Ministry of the Environment**, which supports the dissemination of good practices in the field of environmental and climate protection carried out by Italian Public Administrations through community projects - <http://www.pdc.minambiente.it>
- The **events to which the beneficiaries will be invited to participate or those directly organized by them:**
 - European Sustainable Energy Week (and Local Energy Days);
 - Zagreb Energy Week
 - Energy Democracy Summit
 - Croatia's Energy Future: How to Engage in Croatia's Energy Development "
 - EU green week
 - 25th World Energy Congress
 - International Conference Good Energy and Economics

Furthermore, the beneficiaries of the LSA project will continue to disseminate the outputs and results of the project within the **networks** they are part of and the **national and EU initiatives** in which they are involved:

- The **European Committee of the Regions** - <https://cor.europa.eu/en>
- The **Group of Practitioners of the Covenant of Mayors**, composed of expert members invited in order to bring forth specific challenges - both when it comes to the Covenant's specific methodology and more general guidance on future developments, wherein Sviluppo Marche is expert member - <https://www.eumayors.eu/about/support-the-community/group-of-practitioners.html>
- The **Climate-ADAPT** platform - <https://climate-adapt.eea.europa.eu/>
- The **Interreg Europe Policy Learning Platform**, wherein Sviluppo Marche is peer expert member - <https://www.interregeurope.eu/policylearning/what-is-policy-learning-platform/>
- The **Italian Directorate-General for climate and energy (CLE)** - <https://www.minambiente.it/pagina/direzione-generale-il-clima-ed-energia-cle>
- The **Italian System for Environmental Protection (SNPA)** - <https://www.snpambiente.it/>
- The **World Heritage Lab**, organized by the Association of the Italian World Heritage Sites, wherein the municipality of Urbino is member - https://www.patrimoniomondiale.it/?page_id=5489
- The **Unesco Global Network of Learning Cities** <http://uil.unesco.org/lifelong-learning/learning-cities>
- The **Croatia green building council**, GBC Croatia where City of Pazin is member, <http://www.gbccroatia.org/>








The **transferability and replicability of project results** is ensured through the implementation of activities and approaches integrated in project actions to generate durable domino spill-over in their communities, but also in neighbouring regions/nations and at EU level). LIFE SEC ADAPT project transferability and replicability refers to:

	<h3>GOVERNANCE LEVEL (MODELS AND APPROACHES)</h3> <p>In order to transfer to other local authorities the Sustainable Energy Community (SEC) model on climate adaptation processes and approaches, in order to contribute to reduce CO2 emissions towards a low carbon economy and to promote and facilitate the adhesion of further municipalities to the Covenant of Mayors initiative towards the adoption of Sustainable Energy and Climate Action Plans (SECAPs). Moreover, the stakeholders involvement is a key aspect of LIFE SEC ADAPT. Through the project, the territorial tables and the Climate Change Adaptation Teams established in each municipality have become stable tools to tackle climate adaptation challenges with a transversal and participative approach: several actors at local level have been involved in the project since its beginning. Their active participation will go beyond the project closure since they are identified as the main players also in the concrete implementation of the adaptation actions foreseen in the plans, being the co-responsible actors for certain adaptation actions.</p> 
  	<h3>LSA METHODOLOGIES AND RESULTS ON CLIMATE BASELINE, RISK AND VULNERABILITY ASSESSMENT AND LOCAL CLIMATE CHANGE ADAPTATION PLANS</h3> <p>In order to facilitate the technical and management process for SECAP drafting. The methodological frameworks defined within the LSA represent appropriate tools to carry out climate-related analyses in the analysed area covered by LSA. Considering the number of municipalities and the different regions that participate to the project, a wide range of potential environment, urban systems and impacts referred to natural and territorial features are described by LSA methodologies.</p> <p>Methodologies:</p> <ul style="list-style-type: none"> ○ Methodology for the definition of climate baseline and future scenarios: Report link>>> Brochure link>>> ○ Methodology for the Risk and Vulnerability Assessment analysis: Report link>>> Brochure link>>> ○ Methodology to draft the climate change adaptation strategy at municipal level: Report link>>> Brochure link>>> <p>Regional analysis:</p> <ul style="list-style-type: none"> ○ Marche Region report on climate baseline link>>> ○ Istrian Region report on climate baseline link>>> ○ Marche Region report on risk and vulnerability assessment link>>> ○ Istria Region report on risk and vulnerability assessment link>>> <p>Local analysis, baselines and strategies / action plans:</p> <ul style="list-style-type: none"> ○ 17 Local climate baseline reports link>>> ○ 17 Local risk and vulnerability assessment reports link>>> ○ Drafting and adoption of 17 Climate Change Adaptation Plans link>>>





	<p>POLICY RECOMMENDATION PAPER ON CROSS-BORDER CLIMATE ADAPTATION (ADDRESSED TO ADRIATIC-IONIAN MACRO-REGION)</p> <p>In order to promote the adoption of climate adaptation and mitigation policies and actions at cross-border level and to raise the awareness of national and European policy makers, enhancing their support to climate change issues. Its purpose is to inform group or person - that has the authority to make or to influence policy decisions - who are faced with policy choices on particular issues about how research and evidence can help to make the best decisions.</p> <ul style="list-style-type: none">○ Policy recommendation paper on cross-border climate adaptation: Report link>>> Brochure link>>>
	<p>OPEN SOURCE APPLICATION FOR THE ENERGY AND CLIMATE MONITORING SYSTEM (SEC_ADAPT MONITORING TOOL)</p> <p>The open source application represents a potentially useful tool for those administration that are willing to monitor their own SECAP, both in terms of progress and effectiveness, as an intermediate step close to local needs before the monitoring through the official MyCovenant tool (the e-mail address segreteria@svim.eu – through which request username and password - will remain active).</p> <p>Monitoring represents a fundamental step of the planning processes, as it allows the planner to answer questions such as: <i>are we doing the right thing? are we doing things right? are our actions effective enough to achieve the established goals? If not, are we still in time to change our approach and better address our action? How could we demonstrate to stakeholders that our actions are producing good results?</i></p> <ul style="list-style-type: none">○ Energy and Climate Monitoring System (SEC_Adapt monitoring tool)<ul style="list-style-type: none">○ Access the tool link>>>○ User Manuals link>>>○ Video tutorial link>>>
	<p>COMMUNICATION ACTIVITIES UNDERTAKEN DURING THE PROJECT</p> <p>In order to raise awareness of citizens and city users on climate and energy issues also beyond project duration. Communication activities will continue also beyond project duration through the updating of project website and social networks, the spreading of project brochure and of the video and in particular through the dissemination of Layman report to the local, regional, national bodies, private stakeholders and citizens interested.</p> <ul style="list-style-type: none">○ Layman's report link English lang >>> link Italian lang >>> link Croatian lang >>>○ Capacity building and final conference link>>>○ Project newsletter link>>>○ Video, documents, EU and local events link>>>○ Networking with other projects link>>>





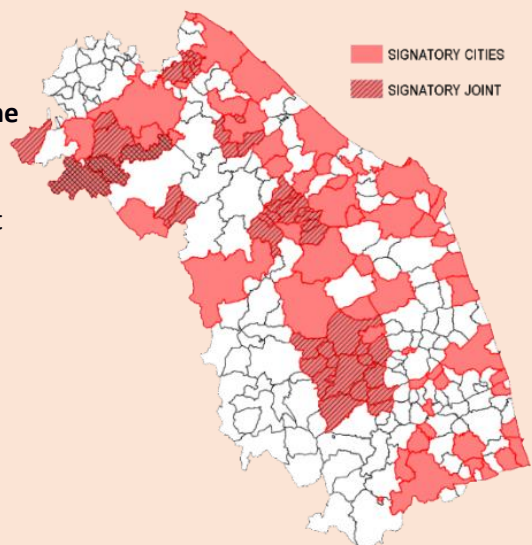
Follow up actions and spill-over effects at project level

As Marche Region has been acting as Covenant of Mayor Territorial and Regional Coordinator from 2010, more recently **with the Regional Government Act n. 347/2017 SVIM is appointed as Implementing Body at regional level**, supporting all municipalities to the transition towards resilient and sustainable communities and economies. This makes the **regional government officially engaged in the Covenant of Mayor as partner involved for sustainable development in addressing climate change challenges**, leading to the replicability and transferability of project deliverables to the regional context.

Marche Region is directly involved in the **CREIAMO PA project** – Skills and Networks for Environmental Integration and for the Improvement of Public Administration Organizations, funded within the National Operative Program (PON) “Governance and Institutional Capacity 2014-2020”, aiming to improve the quality and effectiveness of local authorities in the implementation of sustainable environmental policies. Marche Region and SVIM are involved sharing their experiences on multi-level governance aimed to enhance and improve the sustainable regional community.

Marche Region funded the **Covenant of Mayors of Marche Region Project (2019)**, providing SVIM with additional financial resources in order to **establish a technical task force** (a Climate and Energy HelpDesk) to actively support regional municipalities towards the adoption of climate adaptation strategies and plans.

New signatory cities since the beginning of 2019:
Grottammare, Fermignano, Monte San Vito, Sirolo.



SVIM has been invited to take part to the **Group of Practitioners of the Covenant of Mayors** (26 March 2019, 6th meeting) gaining the opportunity to share LIFE SEC ADAPT results and knowledge and its experience on climate and energy related multi-level governance.

Due to the high appreciation for the **LIFE SEC Adapt Monitoring Tool**, CoM invited SVIM to share the tool with a practical presentation within the Covenant Adaptation webinar #3 "Monitoring and evaluating adaptation actions" (expected date October 2019)





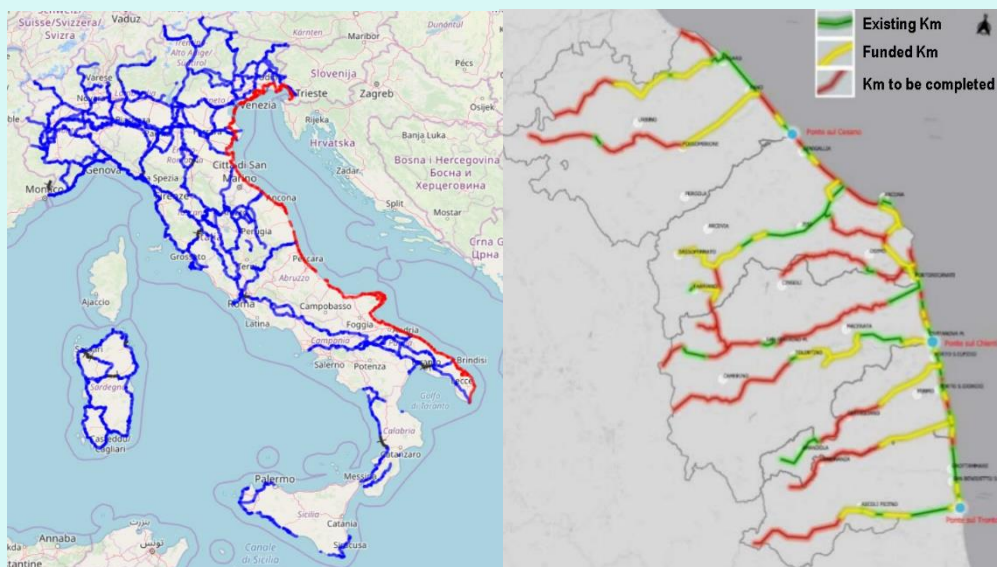
As regards the **2014 – 2020 Regional Operational Programme of ERDF funds, Marche Region allocated:**

- more than 59 million euros for *transition towards a low emission economy of carbon* (Axis 4)
- more than 22 million euros for *adaptation to climate change, risk prevention and risk management* (Axis 5)
- more than 30 million euros for *environmental protection and promotion of efficient use of resources* (Axis 6)
- 243 million euros (6,8% on its total resources) for *seismic and hydrogeological prevention, improving energy efficiency and supporting the socio-economic recovery for areas affected by the earthquake* (Axis 8)

Thanks to the organization of territorial thematic tables at regional level (Action C.1), the engagement of policy makers and the dissemination and exploitation of project results, climate adaptation topic is now considered a **strategic priority in the political agenda of regional policy makers also within 2021 - 2027 programming period** in line with the Paris Agreement, the commitment to the United Nations Sustainable Development Goals and the Commission proposal to set a more ambitious goal for climate mainstreaming across all EU programmes, with a target of 25% of EU expenditure contributing to climate objectives.

The **2020 Marche Region Plan for Energy & Environment** provides approximately 177 million € of funding for enterprises and local authorities about renewable energy and energy efficiency, in order to reach the 2020 goal of 25.3% of renewable energy on total consumption.

In the framework of the national green lines project, Marche Region funded the **Marche Cycle-Lane**, more than 46 million euros for 432 kms of new cycle-lanes, improving sustainable mobility, reducing emissions and catalysing economic benefits promoting a regional/national slow tourism.





Concerning **Istria Region**, the impact of the Life Sec adapt project was **stronger on the local level than the regional one**. The **Region of Istria**, as a public body, **will continue to encourage all actors on the local level to include climate adaptation to their local agendas**. The Life Sec Adapt project provided us with several documents, such as the Policy recommendation paper, which will be used to **deliver a more comprehensive idea on climate change and the measures to be taken in order to adapt and overcome possible future issues**. This will provide replicability and transferability of the project outputs.

The Istrian Regional Development Strategy 2021-2027 gives an important role to climate adaptation and energy efficiency, while many measures and actions target the prevention of risks and lowering of negative effects from climate related events such as floods, storms, etc. The activities implemented under LSA project directly influenced or were used to push many decisions that will benefit the Region in the long run when climate adaptation is about. The former president of the Region Valter Flego even stated that he sees **Istria as a carbon free region by 2030**.





Local After LIFE Plans

The 17 municipalities involved in the LIFE SEC ADAPT project, as signatory cities of the Covenant of Mayors for Climate and Energy, endorse a shared vision for 2050: accelerating the decarbonisation of their territories, strengthening their capacity to adapt to unavoidable climate change impacts, and allowing their citizens to access secure, sustainable and affordable energy. The 17 municipalities pledge action to support implementation of the EU 40% greenhouse gas-reduction target by 2030 and the adoption of a joint approach to tackling mitigation and adaptation to climate change.



In order to translate their political commitment into practical measures and projects, the 17 municipalities defined and approved through City Council the Climate Change Adaptation Plans and the Upgrading of Sustainable Energy Action Plans (Sustainable Energy and Climate Action Plans - SECAPs), outlining the key actions they plan to undertake along the short, medium and long term.

The LSA After LIFE Plan has been revised and adopted by all partners, binding the involved municipalities to plan and develop the activities foreseen, through internal municipal budget lines or additional source of funding. Additionally, **each LSC project partner defined the local After LIFE Plan**, highlighting:

- the **target audience and key stakeholders identification at local level**
- the **definition of follow up actions at partner level**

Local After LIFE Plans

- | | |
|---------------------------------------|---------------------------------------|
| 1. Sviluppo Marche S.r.l. | 13. Municipality of Santa Maria Nuova |
| 2. Region of Istria | 14. Municipality of Senigallia |
| 3. Istrian Development Agency | 15. Municipality of Urbino |
| 4. Municipality of Ancona | 16. Municipality of Buzet |
| 5. Municipality of Ascoli Piceno | 17. Municipality of Labin |
| 6. Municipality of Fabriano | 18. Municipality of Pazin |
| 7. Municipality of Fermo | 19. Municipality of Porec |
| 8. Municipality of Jesi | 20. Municipality of Pula |
| 9. Municipality of Macerata | 21. Municipality of Rovinj |
| 10. Municipality of Offida | 22. Municipality of Patras |
| 11. Municipality of Pesaro | 23. Municipality of Bullas |
| 12. Municipality of San Paolo di Jesi | |





After LIFE Plan – Sviluppo Marche S.r.l.

Sviluppo Marche S.r.l., in qualità di soggetto coordinatore del progetto LIFE SEC ADAPT, ha supportato i più importanti comuni marchigiani nell'elaborazione di strategie e piani di adattamento ai cambiamenti climatici, ponendo le basi per la creazione di una comunità regionale resiliente pronta ad affrontare le sfide imposte dai cambiamenti climatici.

Grazie al percorso triennale di assistenza tecnica di SVIM attraverso i progetti LIFE SEC ADAPT e H2020 EMPOWERING, 11 Comuni Marchigiani hanno definito le proprie strategie e progettualità per adattarsi ai cambiamenti climatici - contenute nei Piani di Adattamento ai Cambiamenti Climatici – e 32 Comuni Marchigiani hanno rinnovato il proprio Piano di Azione per l'Energia Sostenibile agli obiettivi EU 2030.

La Regione Marche, in qualità di Coordinatore Territoriale del Patto dei Sindaci dal 2010, con Delibera di Consiglio Regionale n. 347/2017 ha nominato SVIM Soggetto Attuatore del Patto a livello locale, con il ruolo di supporto alle realtà locali nel processo di transizione verso comunità e forme di economia resilienti e sostenibili.

Identificazione dei destinatari e dei principali stakeholders a livello regionale

Nel corso del progetto, SVIM ha identificato i principali stakeholders e destinatari a livello regionale circa le questioni energetiche e climatiche che sono coinvolti nel processo generale finalizzato a migliorare e rafforzare il ruolo della Comunità Energetica Sostenibile (Sustainable Energy Community) della Regione Marche.

STAKEHOLDERS	DESTINATARI
Protezione Civile Regionale	Associazioni di cittadini e consumatori
Regione Marche, Mobilità sanitaria	Attività agricole
Regione Marche - Osservatorio Epidemiologico regionale	Servizi sociosanitari
Regione Marche, Difesa del suolo e della costa	Attività commerciali e artigianali
Autorità di sistema portuale del Mare Adriatico Centrale	Associazioni ambientali
ASSAM, Osservatorio dei suoli	
ASUR Marche	
ARPAM, Osservatorio Epidemiologico Ambientale	
Consorzio di Bonifica delle Marche	
Enti di Gestione dei Parchi	
Università regionali	
Soprintendenza Archeologia, Belle Arti e Paesaggio delle Marche	
Agenzie Energetiche	
Associazioni di categoria	
Associazioni ambientali di rilievo regionale	





Definizione delle prossime azioni e degli effetti positivi indiretti a livello regionale

MATERIALI DI COMUNICAZIONE

- >> Layman's report, finalizzato ad aggiornare ed illustrare ai gruppi target come sviluppare strategie e politiche di adattamento ai cambiamenti climatici, sulla base dei risultati e degli output del progetto LIFE SEC ADAPT (Metodologie tecniche-operative: definizione della baseline climatica, sviluppo dell'analisi di rischio e vulnerabilità, redazione del Piano di Adattamento ai cambiamenti climatici)
- >> Video tutorial user-friendly per facilitare i tecnici comunali nell'uso dello strumento di monitoraggio dei dati energetici ed ambientali sviluppato nell'ambito del LIFE SEC ADAPT (SEC_Adapt monitoring tool)
- >> Supporto ai Coordinatori Provinciali del Patto dei Sindaci nel coinvolgimento di nuovi Comuni firmatari tramite l'organizzazione di conferenze stampa di comunicazione dei risultati del progetto LIFE SEC ADAPT a livello provinciale
- >> Comunicazione a livello nazionale del processo di multi-level governance sperimentato a livello regionale per la creazione di Piani di Adattamento ai Cambiamenti Climatici, attraverso la partecipazione alla XII edizione del Forum "QualEnergia?" (Roma, 3-4/12/2019)

IMPLEMENTAZIONE DELLE AZIONI

- >> Patto dei Sindaci Regionale, finanziato dalla Regione Marche, che garantisce a SVIM ulteriori risorse finanziarie per istituire una task force tecnica (HelpDesk per il Clima e l'Energia) che supporti le pubbliche amministrazioni regionali nello sviluppo di strategie e piani di azioni. Nuovi firmatari del Patto dei Sindaci: Grottammare, Fermignano, Monte San Vito, Sirolo
- >> Workshops e momenti di formazione per i tecnici comunali per aggiornare il PAES in PAESC, attraverso la disseminazione e l'applicazione delle metodologie ed approcci sviluppati nell'ambito del LIFE SEC ADAPT

SOLUZIONI FINANZIARIE INNOVATIVE

- >> Percorsi di equity Crowdfunding per aumentare il grado di coinvolgimento della popolazione locale nelle sfide climatiche e per finanziare progettualità locali finalizzate al raggiungimento degli obiettivi EU in termini di clima ed energia

PARTECIPAZIONE A BANDI EUROPEE

- >> Horizon 2020, Pillar "Societal Challenges" - 10. Secure, clean and efficient energy - Call: LC-SC3-EE-16-2018-2019-2020 "Supporting public authorities to implement the Energy Union"
- >> LIFE CLIMATE ACTION 2019 - Progetto LIFE Climate ResCult: aumentare la capacità di resilienza ai cambiamenti climatici dei sistemi urbani complessi con elevato patrimonio culturale, attraverso l'implementazione di un Modello Interoperabile per la gestione delle calamità naturali
- >> INTERREG Italia-Croatia – SVIM supporta la Regione Marche per il coordinamento dell'application della proposta progettuale GECO2 – Green Economy and CO2 emissions - Asse Prioritario 2 "Sicurezza e resilienza", Obiettivo Specifico 2.1 "Migliorare il monitoraggio dei cambiamenti climatici e la pianificazione delle misure di adattamento, che affrontino effetti specifici nell'area di cooperazione"





After LIFE Plan – Sviluppo Marche S.r.l.

Sviluppo Marche S.r.l., as coordinator of LIFE SEC ADAPT project, supported the most important cities and municipalities from Marche Region to define local climate change adaptation strategies and action plans, contributing to create a regional community ready to tackle the climate change challenges.

Through the technical assistance offered by LIFE SEC ADAPT and H2020 EMPOWERING projects, 11 Marche Region Municipalities defined the strategies and measures in order to adapt to climate change – drafting the Climate Change Adaptation Plans – and 32 Marche Region Municipalities upgraded the Sustainable Energy Action Plans to EU energy goals and targets up to 2030.

As Marche Region has been acting as Covenant of Mayor Territorial and Regional Coordinator from 2010, more recently with the Regional Government Act n. 347/2017 SVIM is appointed as Implementing Body at regional level, supporting all municipalities to the transition towards resilient and sustainable communities and economies.

Target audience and key stakeholders identification at regional level

Within the project, SVIM identified relevant regional stakeholders and target audience about climate and energy issues, which are involved in the overall process aiming to enhance and improve the Sustainable Energy Community (SEC) of Marche Region.

STAKEHOLDERS	TARGET GROUPS
Assistenza territoriale ARS	Civic and consumer associations
Protezione Civile Regionale	Agricultural activities
Regione Marche, Mobilità sanitaria	Health and social services
Regione Marche - Osservatorio Epidemiologico regionale	Market and craft activities
Regione Marche, Difesa del suolo e della costa	Environmental Protection Associations
Autorità di sistema portuale del Mare Adriatico Centrale	
ASSAM, Osservatorio dei suoli	
ASUR Marche	
ARPAM, Osservatorio Epidemiologico Ambientale	
Consorzio di Bonifica delle Marche	
Enti di Gestione dei Parchi	
Università regionali	
Soprintendenza Archeologia, Belle Arti e Paesaggio delle Marche	
Agenzie Energetiche	
Associazioni di categoria	
Associazioni ambientali di rilievo regionale	





Definition of follow up actions and spill-over effects at regional level

COMMUNICATION MATERIALS

- >> Layman's report, in order to update and illustrate to the target communities how to define climate change policies and strategies, on the basis of the LIFE SEC ADAPT project results (methodologies for the definition of climate baseline and future scenario, for the Risk and Vulnerability Assessment analysis and for drafting the climate change adaptation strategy at municipal level)
- >> User-friendly video tutorial for the using of Energy and Climate Monitoring System (SEC_Adapt monitoring tool)
- >> Supporting CoM County Coordinators for the involvement of new signatories municipalities through the organization of press conferences for the communication of LIFE SEC ADAPT project results at county level
- >> Communication at national level of the multi-level governance process for upgrading SEAP into SECAP developed and tested by SVIM at regional level, through the involvement to the edition XII of the Forum "QualEnergia?" (Rome, 3-4/12/2019)

ACTIONS IN PROGRESS

- >> Marche Region Covenant of Mayors project, funded by Marche Region and providing SVIM with additional financial resources in order to establish a technical task force (a Climate and Energy HelpDesk) to actively support regional municipalities towards the adoption of climate adaptation strategies and plans. New signatory cities: Grottammare, Fermignano, Monte San Vito, Sirolo
- >> Workshops and trainings for policy-decision makers finalized to raising awareness and building knowledge about the process for upgrading SEAP into SECAP, through the application of the multi-level governance process and methodologies developed within the LIFE SEC ADAT project

INNOVATIVE FINANCIAL SOLUTIONS

- >> Equity Crowdfunding for climate adaptation and mitigation as an innovative method for civic engagement in the transition towards low carbon economies and resilient communities and as a new funding source for financing climate action at regional level

APPLYING ON EU FUNDING PROGRAMMES CALLS – NEW PROJECT PROPOSALS

- >> Horizon 2020, Pillar "Societal Challenges" - 10. Secure, clean and efficient energy - Call: LC-SC3-EE-16-2018-2019-2020 "Supporting public authorities to implement the Energy Union"
- >> Follow-up of LIFE SEC ADAPT - LIFE CLIMATE ACTION 2019 application - LIFE Climate ResCult project: Climate Disaster Risk Management Model for Climate Resilience of urban complex systems with high cultural heritage value
- >> INTERREG Italy-Croatia – SVIM supports Marche Region for the application of the project GECO2 – Green Economy and CO2 emissions - Priority Axis 2 "Safety and resilience", Specific Objective 2.1 "Improve the climate change monitoring and planning of adaptation measures tackling specific effects in the Cooperation Area





After LIFE Plan – Istarska županija

Istarska županija je, kao jedinica regionalne samouprave, svjesna potreba za energetske uštedama, zaštitom okoliša i potrebe za smanjenjem negativnog ljudskog utjecaja na okoliš i klimu. Želja Istarske županije, kao javnog tijela, bila je da kroz projekt Life Sec Adapt unaprijedi postojeće uvjete zaštite okoliša, te uz pomoć ostalih jedinica lokalne samouprave izgradi temelj za buduće aktivnosti.

Identifikacija ciljnih grupa i dionika na lokalnoj razini

Definicija primarnih grupa, uključujući kanale i alate za promociju rezultata projekta Life Sec Adapt

Istarska županija nastavlja komunikaciju sa svim gradovima i općinama na svom teritoriju o temama zaštite okoliša i klime, smanjenja potrošnje energije i energetske učinkovitosti. Nastavljamo i suradnju sa Istarskom Regionalnom Energetskom Agencijom IRENA-om na izradi budućih Akcijskih i Godišnjih planova energetske učinkovitosti za sve javne zgrade u vlasništvu Istarske županije. Akcijski planovi su alati kojima se naše institucije usmjeravaju prema učinkovitijim i zelenijim rješenjima, sukladno rezultatima projekta Life Sec Adapt.

Definicija budućih aktivnosti i dodane vrijednosti proizašle iz projekta na razini partnera

Definicija glavnih diseminacijskih i komunikacijskih aktivnosti nakon kraja projekta, proučavanje programa radi daljnjeg financiranja nastavka projekta/implementaciju mjera i slično

Tijekom implementacije projekta Life Sec Adapt izrađene su i raspravljene procjene rizika i ranjivosti, kao i plan i strategija prilagodbe klimatskim promjenama, te sve mjere koje su navedene usmjerene su da daju odgovore na stvarne i dugoročne probleme uzrokovane klimatskim promjenama

Svi naši projekti su dugoročni, usmjereni na održivost, zaštitu okoliša i energetske učinkovitost. U suradnji sa IRENA-om planiramo nadzirati sve mjere i potrošnju institucija koje su direktno povezane sa Istarskom županijom kroz ISGE (Informacijski sustav gospodarenja energijom) i Akcijske planove energetske učinkovitosti. Svi veći projekti sa utjecajem na okoliš podložni su Studiji procjene utjecaja na okoliš, sukladno Zakonu i definicijama u Akcijskom planu.

Glavne komunikacijske i diseminacijske aktivnosti biti će prezentacije projekta Life Sec Adapt i njegovih rezultata ostvarenih tijekom implementacije. To znači da će predstavnici iz istarske županije prezentirati rezultate projekta na raznim međunarodnim i nacionalnim događajima čije su teme zaštita okoliša, prilagodba klimatskim promjenama i energetske učinkovitost.





Istarska županija i ostale institucije nastavit će sa prijavama na razne Programe koji financiraju pozitivna i korisna rješenja na polju zaštite okoliša i energetske učinkovitosti. Ostale aktivnosti biti će financirane iz županijskog proračuna, sukladno planovima i proračunu odobrenom od strane Župana.



ISTARSKA REGIONE
ŽUPANIJA ISTRIANA

03.09.2019, Pula
Zamjenik župana koji
obnaša dužnost Župana
Fabrizio Radin





After LIFE Plan – Region of Istria

The Region of Istria, covering the whole territory of the county, is aware of the necessity for energy saving, environment protection and the need to lower the negative impact humanity has on the environment and climate. The Region, as a public entity, has also been part of the LSA project in order to improve the existing conditions of environment protection and, with the help of other communities involved, create a base for future activities.

Target audience and key stakeholders identification at local level

Definition of the primary audience, including channels and tools to spread LSA project results

The Region of Istria will continue to communicate with every city and municipality on its territory on the topics of environment and climate protection, reduction of energy consumption and energy efficiency. We are also cooperating with the Istrian Regional Energy Agency IRENA on the creation of future Action plans and Yearly plans for energy efficiency concerning all of our buildings across the regional territory. The Action plans are the tools that will be used to steer our Institutions to more efficient and greener solutions in accordance with the LSA project results.

Definition of follow up actions and spill-over effects at partner level

Definition of the main dissemination, communication actions beyond the end of the project, research of further financing programmes for follow up project/measure implementation etc.

As Risk and vulnerability assessment and climate change adaptation plan and strategy were elaborated during „Life SEC Adapt“ project, all measures are listed in order to give a response on actual and long term problems caused by climate change.

All our projects are long term, targeting sustainability, environment protection and energy efficiency. In cooperation with IRENA we plan to monitor all works and consumption of Institutions directly linked with the Region of Istria through ISGE (Information system for energy management) and Action plans for energy efficiency. All major projects with environmental impact will be subject to Environmental Risk Assessments in accordance with the Law, also defined by the Action plans.

The main communication and dissemination actions will be presentations of the LSA project result and the lessons learned during the implementation of the project. This means that representatives from the Region will present LSA results on various international and national meeting and events concerning environment protection, climate adaptation and energy efficiency.





The Region and our Institutions will also continue to apply on various Programmes financing environment and energy friendly solutions. Other solutions will be financed from the Regional budget, according to the plans and budget accepted by the President of the Region.



ISTARSKA REGIONE
ZUPANIJA ISTRIANA

03.09.2019, Pula
Vice President of the Region
Fabrizio Radin





After LIFE Plan – Istrian development agency - IDA

Istrian Development Agency - IDA was established in 1999 as the first regional development agency in the Republic of Croatia and as the key operational body for the implementation of the development programs of the Istria County. The founders of IDA are Istria County and all 10 Istrian cities: Buje, Buzet, Labin, Novigrad, Pazin, Poreč, Pula, Rovinj, Umag and Vodnjan.



To sum up the current project success, since its establishment IDA has since launched 47 EU projects totalling HRK 470 million, of which HRK 50 million has been granted to IDA.

Currently, 15 projects are being implemented, totalling HRK 155 million, of which IDA approved a total of HRK 13 million. There are currently several projects under various international cooperation programs in the application stage, and an active strategic project - Entrepreneurial Center "Coworking Pula" is being actively prepared and financed within the scope of the ITU mechanism of the Pula urban area.

IDA's development activities have developed gradually over the years in line with the needs of entrepreneurs in the field and are focused today on:

- providing financial support through targeted lines of credit and a guarantee fund.
- development of the entrepreneurial infrastructure: ◦ Entrepreneurial Center "Coworking Pula"
- Business incubator "IZAZOV" („Challenge ") and Technological Incubator Pula
- Network of entrepreneurial incubators and coworking space of the Istrian County
- Entrepreneurial zones and clusters





- attracting and promoting investments
- preparation and implementation of EU projects
- implementation of education for the private and public sector
- strategic planning as the basis of development: °consultation on the preparation and evaluation of development strategies
- branding of Istria County through the IQ project (Istrian Quality)
- investing in research, innovation and development through the METRIS Research Center of Istria County, IstraLab network and the Center for the Popularization of Science and Innovation of Istria County
- informing and consulting entrepreneurs and promoting entrepreneurship in the public.

Through the implementation of Life SEC Adapt project in close collaboration with municipalities, local, regional and national stakeholders, a clear vision was developed on know-how for climate change adaptation.

Thought developed documents and participation on events within LSA a clear picture of climate parameters was developed to provide an overview of the vulnerabilities and potential risks and in response to them a detailed description and a plan of measures intend to implement in the period from 2020 to 2024. at regional level.

Target audience and key stakeholders' identification at local level

Definition of the primary audience, including channels and tools to spread LSA project results

Thought thematic territorial tables, training materials, questionnaire on socio-economic impact assessment, testing of a climate and energy data monitoring system, press conferences, participation to thematic events, key stakeholders increased skills/capability/competencies on energy issues, estimated on the basis of the number of municipal and regional public officers involved in learning process and political and technical representatives of the municipalities with raised awareness on the political priorities in terms of climate adaptation process.

Project website, IDA's website and Facebook page as well as electronic newsletters allowed to raise awareness on project activities and to valorise project results, accomplishment and outputs towards specific target groups and a wide audience as well as increasing awareness of local and regional decision makers on the importance and the urgency to adopt climate change adaptation strategies.





Definition of follow up actions and spill-over effects at partner level

Definition of the main dissemination, communication actions beyond the end of the project, research of further financing programmes for follow up project/measure implementation etc.

In order to achieve this vision, significant efforts regarding dissemination activities, communication actions and setting up a plan for future financing, that will lead to the capitalisation of Life SEC Adapt project results have been made in the past period.

The list of IDA current projects is given in the following tables:

PROJECT CURRENTLY BEING IMPLEMENTED			
Project acronym	Project name	Programme / Funding	Role
ICARUS	Intermodal Connections in Adriatic-Ionian Region to Upgrowth Seamless solutions for passengers	Interreg V-A Italy - Croatia 2014-2020	project partner
INVESTINFISH	Boosting INVESTments in INnovation of SMEs along the entire FISHERY and aquaculture value chain	Interreg V-A Italy - Croatia 2014-2020	project partner
METRO	Maritime Environment-friendly TRANSPORT systems	Interreg V-A Italy - Croatia 2014-2020	project partner
GREEN MIND	GREEN and smart Mobility INDUSTRY innovation	Interreg Mediteran 2014. – 2020.	project partner
TRANSGOOD	Transport of Goods Platform	Interreg V-A Italy - Croatia 2014-2020	project partner
QNeST	Quality Network on Sustainable Tourism	InterregADRION	project partner
ATLAS	Adriatic Cultural Tourism Laboratories	Interreg V-A Italy - Croatia 2014-2020	project partner

SUBMITTED PROJECT APPLICATIONS			
Project acronym	Project name	Programme / Funding	Role
DOMINNO	Development of Manual and INNOvative approach in energy planning with integration of smart grid policies on cooperation area	Interreg Danube	Lead partner





IN.TO.CLU.B	Clustering for innovation: supporting the development of innovative blue value chains around the coastal tourism sector in the ADRION area	InterregADRION	project partner
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PROJECT APPLICATIONS TO BE SUBMITTED			
Project acronym	Project name	Programme / Funding	Role
MIMOSA	Maritime and Multimodal Sustainable passenger transport solutions and services	Interreg Italy-Croatia, strategic project	project partner

Reducing the vulnerabilities is possible and the implementation of Life SEC Adapt project, as well as this "Local After Life plan" are the first steps that IDA has committed on its way of achieving future milestones, that will ultimately result in raised resilience and disaster risk reduction, as well as providing an example of good practice and promoting our region as an energy and ecologically well-known "green" destination that takes care of its inhabitants.

The project team utilised a solid and innovative strategic planning methodology with a high replicability potential, strengthening the European added value of the project. This process was triggered by the cooperation of a comprehensive partnership creating the conditions to achieve the project's objectives.

The project team was motivated and is still guided by the fact that local energy planning is a vital process for analysing and evaluating the current conditions defining the key mitigation/adaptation actions and monitoring their implementation. Therefore, Municipal authorities should use this process to make a difference towards reducing carbon emissions and mitigating energy demand, with immediate benefit to their citizens' welfare, involving citizens, addressing energy poverty and boosting sustainable entrepreneurship. IDA is strongly committed in continuing the path towards the 2050. with even more municipalities, after the project end.



Boris Sabatti, PhD., director

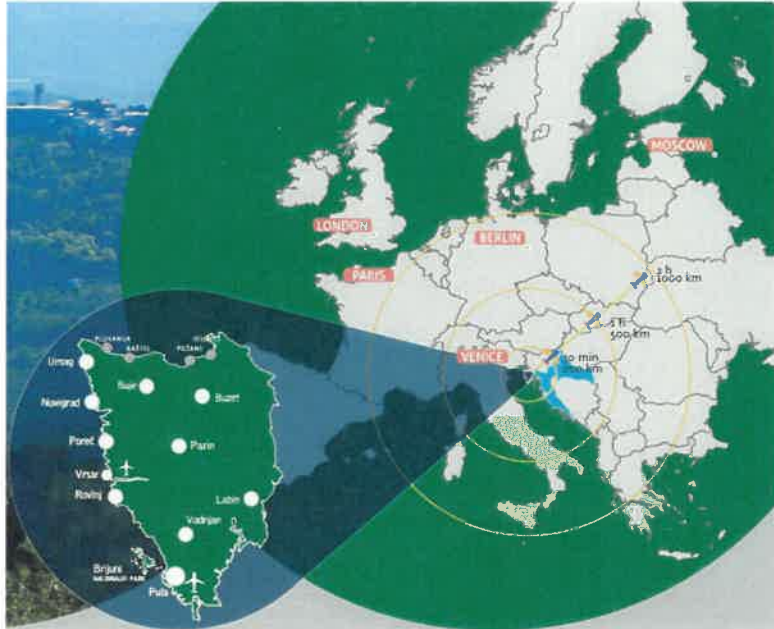




After LIFE Plan – Istarska razvojna agencija - IDA

Istarska razvojna agencija - IDA d.o.o. osnovana je 14.12.1999. godine kao prva regionalna razvojna agencija u Republici Hrvatskoj te kao ključno operativno tijelo za provedbu razvojnih programa Istarske županije.

Osnivači IDA-e su Istarska županija i svih 10 istarskih gradova: Buje, Buzet, Labin, Novigrad, Pazin, Poreč, Pula, Rovinj, Umag i Vodnjan.



Rezimirajući dosadašnje projektne uspjehe, IDA je od svog osnivanja provela 47 EU projekta ukupne vrijednosti 470 milijuna kuna, od čega je za IDA-u odobreno 50 milijuna kuna.

Trenutno je 15 aktualnih projekata u provedbi, ukupne vrijednosti 155 milijuna kuna, od čega je za IDA-u odobreno ukupno 13 milijuna kuna. U fazi kandidature trenutno je više projekata u sklopu raznih programa međunarodne suradnje te je u aktivnoj pripremi i značajan strateški projekt COWORKING Pula koji će se financirati u sklopu ITU mehanizma urbanog područja Pula.

Razvojne aktivnosti IDA-e razvijale su se gradualno kroz godine sukladno potrebama poduzetnika na terenu te su usmjerene danas na:

- pružanje financijske podrške putem ciljano razvijenih kreditnih linija i jamstvenog fonda
- razvoj poduzetničke infrastrukture: ◦ COWORKING centar Pula
- Poduzetnički inkubator „IZAZOV“ i Tehnološki inkubator Pula
- Mreža poduzetničkih inkubatora i coworking prostora Istarske županije
- Poduzetničke zone i klasteri
- privlačenje i promociju investicija
- pripremu i provedbu EU projekata
- provedbu edukacija za privatni i javni sektor
- strateško planiranje kao temelj razvoja:





- savjetovanje vezano uz pripremu i evaluaciju razvojnih strategija
 - brendiranje Istarske županije putem oznake IQ (Istrian Quality – Istarska kvaliteta)
- ulaganje u istraživanje, inovacije i razvoj putem osnovanog Centra za istraživanje materijala Istarske županije METRIS, IstraLab mreže te Centra za popularizaciju znanosti i inovacija Istarske županije
- informiranje i savjetovanje poduzetnika te promociju poduzetništva u javnosti.

Kroz provedbu projekta Life SEC Adapt, u uskoj suradnji s općinama, lokalnim, regionalnim i nacionalnim dionicima, razvijena je jasna vizija znanja o prilagodbi na klimatske promjene.

Kroz dokumente razvijene u sklopu projekta te sudjelovanjem na raznim događajima vezanim uz Life SEC Adapt, razvijena je jasna slika klimatskih parametara kako bi se pružio pregled ranjivosti i potencijalnih rizika, a kao odgovor na njih detaljan opis i plan mjera koje se namjeravaju provesti u razdoblju od 2020. do 2024. godine na regionalnoj razini.

Ciljane skupine i identifikacija ključnih dionika na lokalnoj razini

Definicija primarne skupine, uključujući kanale i alate za širenje rezultata LSA projekta

Kroz tematske “okrugle stolove”, materijale za obuku, upitnike za procjenu društveno-ekonomskog utjecaja, testiranje sustava praćenja klime i energije, press konferencije, sudjelovanja na tematskim događajima, ključni dionici poboljšali su svoje vještine / sposobnosti / kompetencije u energetske pitanjima, koje su procijenjene na temelju broja općinskih i regionalnih javnih službenika uključenih u sami proces te političkih i tehničkih predstavnika općina sa povišenom sviješću o političkim prioritetima u smislu procesa prilagodbe klimatskim promjenama.

Web stranica projekta, IDA-in web i Facebook stranica kao i newsletteri poslužili su kao glavni alati za podizanje svijesti ciljanoj skupini te široj javnosti o projektnim aktivnostima u svrhu vrednovanja rezultata te za podizanje svijesti kod lokalnih i regionalnih donositelja odluka o važnosti usvajanja strategija prilagodbe klimatskim promjenama.

Definicija budućih aktivnosti i efekt prelijevanja učinaka na partnerskoj razini

Definicija diseminacije i komunikacijskih aktivnosti nakon završetka projekta, istraživanje daljnjih programa financiranja za nastavak provedbe projekta / mjera itd.

Kako bi se postigla ova vizija, u proteklom su razdoblju uloženi značajni naponi u diseminaciju projekta, provedene su razne komunikacijske akcijama te je uspostavljen plan za buduće financiranje, što će dovesti do kapitalizacije rezultata projekta Life SEC Adapt.





Popis aktualnih projekata IDA-e:

PROJEKTI U PROVEDBI:			
Akronim projekta	Naziv projekta	Program	Uloga
ICARUS	Intermodal Connections in Adriatic-Ionian Region to Upgrowth Seamless solutions for passengers	Interreg V-A Italy - Croatia 2014-2020	projektни partner
INVESTINFISH	Boosting INVESTments in INnovation of SMEs along the entire FISHery and aquaculture value chain	Interreg V-A Italy - Croatia 2014-2020	projektни partner
METRO	Maritime Environment-friendly TRanspOrt systems	Interreg V-A Italy - Croatia 2014-2020	projektни partner
GREEN MIND	GREEN and smart Mobility INDUstry innovation	Interreg Mediteran 2014. – 2020.	projektни partner
TRANSGOOD	Transport of Goods Platform	Interreg V-A Italy - Croatia 2014-2020	projektни partner
QNeST	Quality Network on Sustainable Tourism	InterregADRION	projektни partner
ATLAS	Adriatic Cultural Tourism Laboratories	Interreg V-A Italy - Croatia 2014-2020	projektни partner

KANDIDIRANI PROJEKTI:			
Akronim projekta	Naziv projekta	Program	Uloga
DOMINNO	Development of Manual and INNOvative approach in energy planning with integration of smart grid policies on cooperation area	Interreg Danube	Lead partner
IN.TO.CLUB	Clustering for innovation: supporting the development of innovative blue value chains around the coastal tourism sector in the ADRION area	InterregADRION	project partner





PROJEKTI U PRIPREMI:

Akronim projekta	Naziv projekta	Program	Uloga
MIMOSA	Maritime and Multimodal Sustainable passenger transport solutions and services	Interreg Italy-Croatia, strategic project	projektni partner

Provedba projekta Life SEC Adapt, kao i "Local After Life plana" prvi su koraci koje je IDA poduzela na putu postizanja budućih prekretnica u segmentu klimatskih promjena, što će u konačnici rezultirati povećanom otpornošću i smanjenjem rizika od katastrofa, a poslužiti će i kao primjer dobre prakse te kao promocija naše regije - energetske i ekološke dobro poznate „zelene“ destinacije koja brine o svojim stanovnicima.

Projektni tim koristio je inovativnu metodologiju strateškog planiranja s velikim potencijalom repliciranja, ojačavajući europsku dodanu vrijednost projekta.

Ovaj proces pokrenut je suradnjom sveobuhvatnog partnerstva te se njime stvaraju uvjeti za postizanje ciljeva projekta.

Projektni tim bio je motiviran i još uvijek je vođen činjenicom da je lokalno energetske planiranje vitalni proces za analizu i procjenu trenutnih uvjeta koji definiraju ključne mjere ublažavanja / prilagodbe kao i nadgledanje njihove provedbe. Stoga bi općinske vlasti trebale upotrijebiti ovaj postupak te na taj način težiti ka smanjenju emisija ugljika i ublažavanju potreba za energijom, za dobrobit svojih građana, baveći se rješavanjem energetske siromaštva i jačanjem održivog poduzetništva. IDA se, nakon završetka projekta i dalje snažno zalaže za nastavak tog "puta" ka 2050. s uključivanjem još većeg broja lokalnih samouprava.



dr.sc. Boris Sabatti, direktor





After LIFE Plan – Comune di Ancona

Per quanto riguarda la tematica dell'adattamento ai cambiamenti climatici, con deliberazione del Commissario Straordinario n.151 del 30/04/2013, il Comune di Ancona ha già provveduto approvando il Piano di Adattamento Locale (P.A.L.) nell'ambito delle attività previste dal Progetto europeo ACT- "Adaptating to Climate change in Time"; tale Piano è diventato un esempio di buona pratica per i Comuni aderenti al Patto dei Sindaci e nel progetto europeo LIFE SEC ADAPT.

In particolare, nell'ambito del Progetto LIFE SEC ADAPT il Comune di Ancona ha curato l'ideazione del software gestionale SEC ADAPT sviluppato da ISPRA.

Dopo la sottoscrizione del Patto dei Sindaci per il Clima e l'Energia, il Comune di Ancona ha aggiornato il Piano di Azione per l'Energia Sostenibile agli obiettivi EU 2030 "PAESC", che è stato approvato con Deliberazione del Consiglio Comunale n.109 del 29/07/2019: pertanto, a seguito dell'identificazione delle necessità locali e della definizione di strategie e piani di azione climatici ed energetici, il Comune di Ancona, dispone di uno specifico programma delle prossime azioni concrete e progettualità da implementare nel breve, medio e lungo periodo.

Grazie a questi strumenti il Comune di Ancona ha definito tutte le misure per rispondere in maniera efficace e sostenibile ai problemi causati dagli impatti dei cambiamenti climatici a livello locale.

Ancona, 17/09/2019

Il Sindaco

Valeria Mancinelli





After LIFE Plan – Municipality of Ancona

With regard to the topic of adaptation to climate change the Municipality of Ancona has already taken steps and, with the resolution of the Extraordinary Commissioner No. 151 dated 04/30/2013, approved the Local Adaptation Plan (LAP) as part of the activities foreseen by the European project LIFE ACT - "Adapting to Climate change in Time"; this Plan has become an example of good practice for adhering and participating Municipalities to the Covenant of Mayors and in the European project LIFE SEC ADAPT.

In particular, as part of the LIFE SEC ADAPT Project, the Municipality of Ancona managed the design and creation of the SEC ADAPT management software developed by ISPRA.

After the signing of the Covenant of Mayors for Climate and Energy, the Municipality of Ancona updated the Sustainable Energy Action Plan SECAP with the EU 2030 objectives. This Plan was approved by Resolution of the Ancona City Council n.109 of 07/29/2019. Therefore, following the identification of local needs and the definition of climate and energy strategies and action plans, the Municipality of Ancona has a specific program of the next concrete actions and projects to be implemented in the short, medium and long term.

Thanks to these tools, the Municipality of Ancona has defined all the measures in order to respond efficiently and in a sustainable way to climate change impacts at local level.

Ancona, 17/09/2019

Mayor

Valeria Mancinelli





After LIFE Plan – City of ASCOLI PICENO

City of Ascoli Piceno is one of the partners on Life SEC Adapt project and during the project implementation many possibilities for project development were recognized.

The City of Ascoli Piceno has developed a climate strategy and action plan, a City of Ascoli Piceno CCA team and selected a group of relevant stakeholders at local level:

Key stakeholders identification at local level:

ATO colapinto@ato5marche.it

CIIP carini@ciip.it

ENEL infoenelgreenpower@enel.com

ARPAM arpam.dipartimentoascoli@emarche.it

BIM TRONTO presidente@bimtronto-ap.it

ORDINE DEGLI INGEGNERI segreteria@ordineingap.it

ORDINE DEGLI ARCHITETTI architettiascolipiceno@awn.it

COLLEGIO GEOMETRI info@geometripiceni.it

ORDINE GEOLOGI ordine@geologimarche.it

COLLEGIO PERITI INDUSTRIALI info@perind.ap.it

ORDINE AGRONOMI E FORESTALI ordinemarche@conaf.it

ISTITUTO TECNICO X GEOMETRI aptd030001@istruzione.it

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UNIVERSITA':

UNICAM

poloscienze.sbt@unicam.it

direzione.sad@unicam.it

roberta.coccigrifoni@unicam.it

UNIPM economia

info@univpm.it

Associazioni ambientaliste

Fondo per l'Ambiente Italiano (F.A.I.) internet@fondoambiente.it

Greenpeace Italia info.it@greenpeace.org

Guardie Ambientali d'Italia info@guardie-ambientali.it

Istituto Nazionale di Urbanistica (I.N.U.) segreteria@inu.it

SIGEA - Società Italiana di Geologia Ambientale info@sigeaweb.it

WWF Italia segreteriagenerale@wwf.it

ASSOCIAZIONI DI PROTEZIONE AMBIENTALE RICONOSCIUTE DALLA REGIONE MARCHE





info@legambientemarche.org

pronaturamarche@pro - natura.it

italianostramarcheancona@pec.it

grcaimarche@gmail.com

wwfmarchecentrali@gmail.com

peppemaran@gmail.com

ALTRE ASSOCIAZIONI

gevap@libero.it (giacche verdi)

fondazione carisap@fondazione carisap.it

ascoli@csv.marche.it

Definition of the primary audience, including channels and tools to spread LSA project results

Through the Homepage of the City of Ascoli Piceno all the results of Life Sec Adapt Were spread thanks to a special section of the Internet official Homepage at the following link: ["https://www.comune.ap.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/11304"](https://www.comune.ap.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/11304)

Definition of follow up actions and spill-over effects at partner level

The City of Ascoli Piceno has identified operational actions in the Adaptation Plan and much more actions thanks to a Sustainable Energy and Climate Action Plan developed thanks to ENPOWERING Project (HORIZON 2020). Many of these actions have been shared with partners.





Definition of the main dissemination, communication actions beyond the end of the project, research of further financing programmes for follow up project/measure implementation etc.

Many projects of the City of Ascoli Piceno have been based on sustainability, circular economy and environmental protection thanks to the new strategy of Life Sec Adapt, most of them have been already financed, for example :

New City bicycle routes (Ascoli for safety)

The Tronto River park (ITI 2)

Cycling and pedestrian Bridge in San Pietro in Castello (ITI 1)

New pedestrian Areas in the City Center

A Study for Energy saving measures for municipal buildings (see homepage section)

A Study for Computerized management of the energy efficiency of public heritage: a tool for public administrations and companies (see homepage section)

New Thermal Power Stations in Municipality buildings

Green area development (Fortezza Pia _ Annunziata)

New Public light system with led Technology (12.000 lamps)

Urban Plan for Restoration of ex Carbon Area (see homepage section)

Increased percentage of recycling in the City Area

Date / MAYOR's Signature






After LIFE Plan – Comune di Fabriano

Il Comune di Fabriano, nell'ambito del progetto LIFE SEC ADAPT, ha definito varie possibilità ed opportunità per l'implementazione di progettualità finalizzate ad aumentare il grado di resilienza urbana e territoriale agli impatti dei cambiamenti climatici.

Firmando il Patto dei Sindaci per il Clima e l'Energia, Fabriano ha elaborato e adottato il Piano di Adattamento ai Cambiamenti Climatici Comunale ed ha aggiornato il Piano di Azione per l'Energia Sostenibile agli obiettivi EU 2030. Entrambi i Piani compongono il Piano di Azione per l'Energia Sostenibile e il Clima (PAESC), che definisce gli obiettivi EU 2030 a livello locale in tema di clima ed energia. A seguito dell'identificazione delle necessità locali e della definizione di strategie e piani di azione climatici ed energetici, il team di lavoro del Comune, composto dai membri del Climate Change Adaptation Team e dai principali stakeholders, dispone di un chiaro programma delle prossime azioni e progettualità da implementare nel breve, medio e lungo periodo.

Identificazione dei destinatari e dei principali stakeholders a livello locale

Nel corso del progetto, il Comune di Fabriano ha identificato i principali stakeholders e destinatari a livello locale circa le questioni energetiche e climatiche. Gli stakeholders sono stati coinvolti attivamente nella fase di redazione del Piano al fine di creare un territorio sostenibile e resiliente al clima che cambia. Essi sono stati coinvolti in 2 tavole rotonde durante le quali è stata presentata loro una bozza di piano e sono state raccolte le principali istanze e le progettualità già in essere sul territorio. La bozza è stata quindi arricchita dei contributi di tutti i partecipanti.

STAKEHOLDERS COINVOLTI
Regione Marche
Ordine degli Ingegneri della Provincia di Ancona
Collegio dei geometri della Provincia di Ancona
Ordine degli Architetti della Provincia di Ancona
CNA
Confindustria/ Confindustria Marche Nord
Confederazione Italiana Agricoltori CIA

I destinatari del Piano sono stati identificati per ciascuna azione e dovranno essere di volta in volta coinvolti nella fase di attuazione per rendere le misure più efficaci e condivise. I destinatari sono soggetti pubblici e privati che vivono il territorio fabrianese o attorno al quale gravitano per lavoro, fruizione di servizi, etc. Di seguito vengono specificati i principali destinatari individuati nel Piano e le misure che prevedono un loro diretto coinvolgimento.

MISURE DI ADATTAMENTO	DESTINATARI/ STAKEHOLDERS DA COINVOLGERE
Attività di comunicazione e di coinvolgimento della cittadinanza	Cittadini, Comitati di quartiere e di frazione, Comunanze agrarie





MISURE DI ADATTAMENTO	DESTINATARI/ STAKEHOLDERS DA COINVOLGERE
Attività di comunicazione verso le imprese del territorio influenzate dal cambiamento climatico	Aziende agricole, associazioni di categoria del settore agricolo, aziende del settore industriale in comparti ad alto consumo idrico, associazioni di categoria del settore industriale, Regione Marche, cittadini
Attività di comunicazione verso tutti gli operatori del settore turistico	Aziende del settore turistico (albergatori, agriturismo, etc.), associazioni di categoria del settore turismo, IAT del Comune di Fabriano, cittadini e turisti
Partecipazione ai tavoli tematici del contratto di fiume	Altri Comuni del bacino dell'Esino, Regione Marche, Riserva Naturale Riva Bianca, associazioni ambientaliste
Sottoscrizione di accordi di programma e convenzioni con altri enti territoriali per la realizzazione di opere pubbliche e l'adozione di misure di adattamento	Provincia di Ancona, Regione Marche, Consorzi irrigui, autorità di bacino, AATO2, Centro Funzionale della Protezione Civile, Comuni limitrofi
Aggiornamento e modifiche al regolamento edilizio comunale	Cittadini, aziende del settore terziario e industriale, operatori del settore edilizio, ordini professionali del settore edilizio, progettisti e professionisti
Aggiornamento/modifiche al regolamento comunale di polizia urbana e rurale	Aziende agricole, proprietari di terreni, consulenti aziendali, altri soggetti
Aggiornamento/modifiche al piano comunale di emergenza per la protezione civile ed al piano incendi boschivi e d'interfaccia	Centro Funzionale per la Protezione Civile, cittadini, strutture comunali coinvolte nel Coordinamento Operativo Comunale, gruppo di volontariato, ospedale e pronto soccorso, altri soggetti
Aggiornamento delle NTA e varianti al Piano Regolatore Comunale	Cittadini, aziende del settore terziario e industriale, operatori del settore edilizio, ordini professionali del settore edilizio
Modifiche/integrazioni alle NTA dei piani attuativi previsti dal Piano Regolatore Comunale per la realizzazione di quartieri resilienti	Cittadini, aziende del settore terziario e industriale, operatori del settore edilizio, ordini professionali del settore edilizio, progettisti e professionisti
Aggiornamento costante del catasto degli incendi boschivi e applicazione dei vincoli alle particelle catastali	Cittadini, proprietari di terreni interessati da incendi boschivi, Carabinieri forestali
Programma dei lavori pubblici per opere inerenti i rischi affrontati dal Piano	Cittadini, proprietari di immobili e/o terreni in aree a rischio, progettisti e professionisti, ordini professionali del settore edilizio, consorzi irrigui, Comuni del bacino idrografico, Provincia, Regione, Carabinieri forestali
Monitoraggio degli impatti del cambiamento climatico a livello locale e dell'efficacia delle azioni del Piano	Soggetti vari detentori dei dati sugli impatti del cambiamento climatico a livello locale, comitato di gestione del rischio, altri soggetti





Definizione delle prossime azioni e degli effetti positivi indiretti a livello locale

Elaborando il quadro climatico, l'analisi di rischio e di vulnerabilità e la strategia e il piano di azione, Fabriano ha definito tutte le misure per rispondere in maniera efficace e sostenibile ai problemi causati dagli impatti dei cambiamenti climatici a livello locale.

L'elenco delle misure individuate costituisce un buon compendio di ciò che l'amministrazione intende e può attuare per far fronte agli impatti del cambiamento climatico sul proprio territorio ed aumentare la propria resilienza climatica. Non tutte queste misure sono implementabili nel breve periodo (ovvero nei prossimi 5-10 anni), poiché le risorse a disposizione dell'amministrazione comunale (sia economiche, che umane e professionali) sono limitate; l'insieme delle misure si considera attuabile in un orizzonte temporale trentennale, in linea con l'obiettivo del piano, stabilito al 2050.

Per definire un Piano d'azione di breve periodo, che sia costituito da azioni effettivamente realizzabili in un arco temporale limitato, con obiettivo al 2030, si è resa necessaria la definizione di alcuni criteri valutativi per gerarchizzare le misure e definire conseguentemente una scala di priorità. Le azioni prioritarie sono quelle che hanno centralità nel programma elettorale dell'amministrazione in carica, che sono in grado di mitigare gli impatti del cambiamento climatico sul territorio, con un'efficacia sia in termini di mitigazione che di adattamento (azioni win-win), indipendentemente dal verificarsi di uno o tutti gli impatti attesi (azioni no-regret) e che non comportano investimenti significativi per il Comune, al netto di eventuali investimenti inderogabili, dati dall'urgenza di alcuni interventi correttivi.

Sono state quindi identificate 8 azioni prioritarie.

LE AZIONI PRIORITARIE
1. Eventi di informazione, comunicazione, formazione per la cittadinanza
2. Costituzione di una consulta permanente con funzioni operative di programmazione e coordinamento
3. Eventi di informazione, comunicazione, formazione per le aziende locali
4. Istituzione di un ufficio territoriale per la progettazione europea
5. Introduzione di modifiche al regolamento edilizio comunale
6. Introduzione del concetto di Riduzione dell'Impatto Edilizio
7. Aggiornamento delle norme del regolamento di polizia urbana e rurale
8. Aggiornamento periodico del piano comunale di emergenza per la protezione civile





After LIFE Plan – Municipality of Fabriano

The City of Fabriano, as part of the LIFE SEC ADAPT project, has defined an action plan for the implementation of several projects aimed at increasing the urban and territorial resilience to face the impacts of climate change.

By signing the Covenant of Mayors for Climate and Energy, Fabriano drew up and adopted the Municipal Climate Change Adaptation Plan and updated the Sustainable Energy Action Plan to EU 2030 targets. Both plans make up the Sustainable Energy and Climate Action Plan (SECAP), which sets out the EU 2030 climate and energy targets at the local level. As a result of the identification of local needs and the definition of climate and energy action strategies and plans, the municipality's working team, made up of the members of the Climate Change Adaptation Team (CCAT) and other stakeholders, has a clear schedule of upcoming actions and projects to be implemented in the short, medium and long term.

Identifying recipients and key stakeholders at the local level

During the project, the Municipality of Fabriano identified the main stakeholders and recipients at the local level, on energy and climate issues. The stakeholders were actively involved in the drafting of the Plan, in order to create a sustainable territory and resilient to the impacts of climate change. They were involved in 2 roundtables during which a draft plan was presented by the CCAT. The main issues and projects already in place in the area were collected, stimulating the active participation of the stakeholders. The draft plan was then enriched by the contributions of all participants.

INVOLVED STAKEHOLDERS
Regione Marche
Ordine degli Ingegneri della Provincia di Ancona
Collegio dei geometri della Provincia di Ancona
Ordine degli Architetti della Provincia di Ancona
CNA
Confindustria/ Confindustria Marche Nord
Confederazione Italiana Agricoltori CIA

The recipients of the Plan have been identified for each action and will need to be involved in the implementation phase from time to time to make the measures more effective and shared. Recipients are public and private entities living in the territory of Fabriano or gravitating around it for work, use of services, etc. The main recipients identified in the Plan and the measures that involve them directly are specified below.

ADAPTATION MEASURES	RECIPIENTS/ STAKEHOLDERS TO INVOLVE
Communication activities and citizenship engagement	Citizens, Neighborhood and Fraction Committees, Agricultural Communities





ADAPTATION MEASURES	RECIPIENTS/ STAKEHOLDERS TO INVOLVE
Communication activities to local businesses affected by climate change	Farms, trade associations in the agricultural sector, industrial companies in water-intensive sectors, trade associations in the industrial sector, Marche Region, citizens
Communication activities to all the operators in the tourism sector	Companies in the tourism sector (hoteliers, farmhouses, etc.), trade associations of the tourism sector, tourism office of the municipality of Fabriano, citizens and tourists
Participation to the thematic tables of the Esino river Contract	Other municipalities of the Esino basin, Marche Region, White Shore Nature Reserve, environmental associations
Signing of program agreements and agreements with other local authorities for the realization of public works and the adoption of adaptation measures	Ancona Province, Marche Region, Irrigation Consortia, Basin Authority, AATO2, Functional Center of Civil Protection, Neighboring Municipalities
Updating and changes to the municipal building code	Citizens, tertiary and industrial companies, building sector workers, association of professionals in the construction sector, designers and professionals
Update/changes to municipal urban and rural police regulation	Farms, landowners, business consultants, others
Update/changes to the municipal plan for civil protection and the forest and interface fire plan	Functional Center for Civil Protection, citizens, municipal structures involved in the Municipal Operational Coordination, volunteers' group, hospital and first aid, other subjects
Updating the regulative framework of the Municipal Urban Plan	Citizens, service and industrial companies, building sector workers, professional orders in the construction sector
Changes/integrations to the regulative framework for the operative plans under the Municipal Urban Plan, for the realization of resilient neighborhoods	Citizens, tertiary and industrial companies, construction workers, professional orders in the construction sector, designers and professionals
Constant updating of forest fire registers and applying constraints to land parcels	Citizens, landowners affected by forest fires, State Forestry Corps
Public works program for works related to the risks faced by the Plan	Citizens, property owners and/or landowners in at-risk areas, planners and professionals, association of professionals of the construction sector, irrigation consortia, watershed municipalities, province, region, State Forestry Corps
Monitoring the impacts of climate change at the local level and the effectiveness of the actions	Various data holders on local climate change impacts, risk management committee, others





Definition of upcoming actions and indirect positive effects at the local level

By developing the climate framework, risk and vulnerability analysis and strategy and action plan, Fabriano defined all measures to respond effectively and sustainably to the problems caused by the impacts of climate change at local level.

The list of measures identified by the Municipality is a good compendium of what the administration intends and can implement to address the impacts of climate change on its territory and increase its climate resilience. Not all of these measures can be implemented in the short term (i.e. in the next 5-10 years), as the resources available to the municipal administration (both economic, human and professional) are limited; all measures are considered to be feasible over a 30-year time horizon, in line with the plan's target of 2050.

In order to define a short-term action plan, consisting of actions that can be effectively implemented over a limited period, with a target of 2030, it was necessary to define certain evaluation criteria to define a priority scale and to select the measures. The priority actions are those that have a certain centrality in the electoral program of the current administration, which are able to mitigate the impacts of climate change on the territory, being effective both in terms of mitigation and adaptation (win-win actions), regardless of the occurrence of one or all expected impacts (no-regret actions) and that do not involve significant investments for the municipality, net of any unbreakable investments, given by the urgency of some corrective interventions.

8 priority actions were then identified.

PRIORITARIE ACTIONS
1. Information and communications activities/events and training for citizens
2. Establishing a permanent consultation of stakeholders with operational and coordination functions
3. Information and communication activities/events and training for local companies
4. Establishing a territorial office for European projects
5. Introducing changes to municipal building code
6. Introducing the concept of buildings' impact reduction
7. Updating urban and rural police regulation
8. Periodic update of the municipal emergency plan for civil protection





After LIFE Plan – Comune di Fermo

Il Comune di Fermo, nell'ambito del progetto LIFE SEC ADAPT, ha definito varie possibilità ed opportunità per l'implementazione di progettualità finalizzate ad aumentare il grado di resilienza urbana e territoriale agli impatti dei cambiamenti climatici.

Firmando il Patto dei Sindaci per il Clima e l'Energia, Fermo ha elaborato e adottato il Piano di Adattamento ai Cambiamenti Climatici Comunale ed ha aggiornato il Piano di Azione per l'Energia Sostenibile agli obiettivi EU 2030. Entrambi i Piani compongono il Piano di Azione per l'Energia Sostenibile e il Clima (PAESC), che definisce gli obiettivi EU 2030 a livello locale in tema di clima ed energia. A seguito dell'identificazione delle necessità locali e della definizione di strategie e piani di azione climatici ed energetici, il team di lavoro del Comune, composto dai membri del Climate Change Adaptation Team e dai principali stakeholder, dispone di un chiaro programma delle prossime azioni e progettualità da implementare nel breve, medio e lungo periodo.

Identificazione dei destinatari e dei principali stakeholder a livello locale

Nel corso del progetto, il Comune di Fermo ha identificato i principali stakeholder e destinatari a livello locale circa le questioni energetiche e climatiche che sono coinvolti nel processo generale finalizzato a creare una Santa Maria Nuova sostenibile e resiliente al clima che cambia.

STAKEHOLDERS	DESTINATARI
Regione Marche	Associazioni di cittadini e consumatori
Provincia di Ancona	Attività agricole
Protezione Civile Regione Marche	Servizi socio-sanitari
Consorzio di Bonifica delle Marche	Attività commerciali e artigianali
ARPAM – Servizio Aria e Servizio Acqua	Attività turistiche
ASSAM	Studenti
ASUR	
ENEL	
Arma dei Carabinieri per la Tutela Forestale	
Confederazione Italiana Agricoltori	
Coldiretti	
Confagricoltura	
Confederazione Italiana Liberi Agricoltori	
Confartigianato imprese	
Consorzio Marche Biologiche	
CNA	
Confindustria	
Confcommercio	
Confesercenti	





Associazioni no profit / Associazioni Ambientaliste	
Ordine degli Ingegneri /Provincia di Fermo	
Ordine degli Architetti /Provincia di Fermo	
Ordine degli Agronomi /Provincia di Fermo	
Ordine dei Geologi / Provincia di Fermo	
Istituti Scolastici	

Definizione delle prossime azioni e degli effetti positivi indiretti a livello locale

Elaborando il quadro climatico, l'analisi di rischio e di vulnerabilità e la strategia e il piano di azione, Fermo ha definito tutte le misure per rispondere in maniera efficace e sostenibile ai problemi causati dagli impatti dei cambiamenti climatici a livello locale.

Pertanto, le future progettualità e attività implementate dall'Amministrazione Comunale saranno basate sui principi della sostenibilità, della protezione e valorizzazione ambientale.





INIZIATIVE DI COMUNICAZIONE E DI SENSIBILIZZAZIONE

- Iniziative di sensibilizzazione implementate in collaborazione con l'Università Politecnica delle Marche e l'Ente Universitario del Fermo (EUF) per promuovere la salvaguardia dell'ambiente e valorizzare il patrimonio delle acque pubbliche.
- Aggiornamento sulle azioni del Piano di Azione per l'Energia Sostenibile e il Clima (PAESC) implementate, consultazione dei principali stakeholder per eventuali integrazioni e revisione delle schede nell'ambito dell'iniziativa ECODAY – La strada giusta per l'ambiente organizzata dal Comune.

IMPLEMENTAZIONE DELLE AZIONI

- Miglioramento del sistema locale di Protezione Civile tramite nuove collaborazioni e partnership con associazioni di volontariato, attività formative e scambio di esperienze.
- Implementazione sul sito web del Comune del servizio di **monitoraggio elettromagnetico**. (unico nelle Marche) Saranno attive stazioni di monitoraggio in 5 punti diversi della città. (<http://fermo.atlanticospa.it/dashboard>). Sul sito è inoltre possibile consultare dati relativi alla balneabilità delle acque ed è attivo anche il servizio per segnalare la manutenzione delle caditoie.
- Individuazione di spazi su tutto il territorio comunale per 18 colonnine di ricarica per le auto elettriche. L'installazione delle colonnine è in fase di implementazione.

PARTECIPAZIONE A BANDI EUROPEE

- Progettazione congiunta ed attivazione di ulteriori collaborazioni con i Comuni della SEC delle Marche avviata nell'ambito del progetto LIFE SEC ADAPT. Possibilità di finanziamento verranno esplorate nell'ambito di diversi programmi europei: Horizon, Life, Cooperazione Territoriale Europea, UIA (Urban Innovative Action). I bandi del PSR Marche 2014-2020 saranno inoltre costantemente monitorati in quanto uno dei canali più importanti per lo sviluppo delle attività del SECAP.

Fermo, 12/09/2019



Città di Fermo

Il SINDACO
Avv. Paolo Calcinaro





After LIFE Plan – Municipality of Fermo

Fermo is one of the partners of LIFE SEC ADAPT project and during the project implementation many possibilities and opportunities for project development were recognized.

Through the involvement in the Covenant of Mayors for Climate and Energy, Fermo drafted and adopted the Climate Change Adaptation Plan and upgraded the Sustainable Energy Action Plan. These two plans compose the Sustainable Energy and Climate Action Plan (SECAP), setting climate and energy goals and targets up to 2030. After the identification of the local needs and the definition of the climate/energy strategies and action plans, Municipality of Fermo working group, composed of the Climate Change Adaptation Team and other relevant stakeholders, has got a clear picture and framework about next steps to implement on the short, medium and long term.

Target audience and key stakeholders identification at local level

During the project, Municipality of Fermo identified relevant stakeholders and target audience about climate and energy issues, which are involved in the overall process aiming to create a sustainable and resilient Fermo

STAKEHOLDERS	TARGET GROUPS
Marche Region	Civic and consumer associations
Fermo Province	Agricultural activities
Civil Protection Marche Region	Health and social services
Consorzio di Bonifica Marche Region	Market and craft activities
ARPAM - Marche Region Agency for Environmental protection - Agency Water and Air Service	Environmental Protection Associations
ASSAM - Marche Region Agency for Environmental Protection	Tourism activities
ASUR – Regional Health Authority	Students
ENEL – Electricity and Gas	
Command of Units for Forestry, Environmental and Agri-food protection	
Confederazione Italiana Agricoltori (Agricultural association)	
Coldiretti (Agricultural association)	
Confagricoltura (Agricultural association)	
Confederazione Italiana Liberi Agricoltori (Agricultural association)	
Consorzio Marche Biologiche (Consortium for Marche Region Organic Products)	
Confartigianato imprese (Handicraft association)	
CNA (Handicraft associations)	





Confindustria (manufacturing and service companies association)	
Confcommercio (Confederation of Enterprises, Professions and Self-Employment)	
Confesercenti (Retailers Association)	
Not for profit Associations / Environmental Associations	
Order of engineers/Province of Fermo	
Order of Agronomist / Province of Fermo	
Order of Architects /Province of Fermo	
Order of Professional Geologists/Province of Fermo	
Primary and Secondary schools	

Definition of follow up actions and spill-over effects at partner level

As climate baseline, risk and vulnerability assessment and climate change adaptation strategy and plan were defined during the LIFE SEC ADAPT project; all measures are listed in order to give a sustainable and effective response on actual, medium and long term challenges and problems caused by climate change impacts.

In that way, next projects will be based on sustainability, circular economy and environment protection and valorisation.





COMMUNICATION AND AWARENESS RAISING ACTIVITIES

- Raising awareness initiatives jointly implemented with Marche Polytechnic University and EUF (Fermo University Association) aimed to promote environmental protection and water conservation
- Updating on SECAP implemented actions, stakeholders consultation for integration and review of the actions during the ECODAYS organized by the Municipality.

ACTIONS IMPLEMENTATION IN PROGRESS

- Improvement of Local Civil Protection system by means of new partnership with volunteer associations, training activities and exchange of experience
- Electromagnetic fields (EMF) monitoring systems available on municipal website. 5 monitoring stations in different areas of the City. (<http://fermo.atlanticospa.it/dashboard>) On the webpage it will be possible also to consult data on the acceptable levels for bathing waters and report on storm drains maintenance.
- 18 sites in the municipal territory detected for the installation of electric cars charging stations, a recharging network set up covering all the municipal territory. Installation of the columns is in implementation phase.

APPLY ON EU FUNDING PROGRAMMES CALL

- Joint planning and projects development in cooperation with the SEC already set up within the LIFE SEC ADAPT project. Possibilities of funding will be analyzed on different EU Programmes: Horizon, Life, ETC Programmes, UIA (Urban Innovative Action). Also the Rural Development Programme – Marche Region Operational Programme 2014-2020 will be constantly monitored, as one of the privileged tool to finance SECAP activities.

Fermo, 12/09/2019



Città di Fermo

THE MAYOR
Avv. Paolo Calcinaro





After LIFE Plan – Comune di Jesi

Il Comune di Jesi, nell'ambito del progetto LIFE SEC ADAPT, ha definito varie possibilità ed opportunità per l'implementazione di progettualità finalizzate ad aumentare il grado di resilienza urbana e territoriale agli impatti dei cambiamenti climatici.

Firmando il Patto dei Sindaci per il Clima e l'Energia, Jesi ha elaborato e adottato il Piano di Adattamento ai Cambiamenti Climatici Comunale ed ha aggiornato il Piano di Azione per l'Energia Sostenibile agli obiettivi EU 2030. Entrambi i Piani compongono il Piano di Azione per l'Energia Sostenibile e il Clima (PAESC), che definisce gli obiettivi EU 2030 a livello locale in tema di clima ed energia. A seguito dell'Identificazione delle necessità locali e della definizione di strategie e piani di azione climatici ed energetici, il team di lavoro del Comune, composto dai membri del Climate Change Adaptation Team e dai principali stakeholders, dispone di un chiaro programma delle prossime azioni e progettualità da implementare nel breve, medio e lungo periodo.

Identificazione dei destinatari e dei principali stakeholders a livello locale

Nel corso del progetto, il Comune di Jesi ha identificato i principali stakeholders e destinatari a livello locale circa le questioni energetiche e climatiche che sono coinvolti nel processo generale finalizzato a creare una Jesi sostenibile e resiliente al clima che cambia.

STAKEHOLDERS	DESTINATARI
Regione Marche	Associazioni di cittadini e consumatori
Provincia di Ancona	Attività agricole
Protezione Civile Regione Marche	Servizi socio-sanitari
Consorzio di Bonifica delle Marche	Attività commerciali e artigianali
ARPAM – Servizio Aria e Servizio Acqua	Associazioni ambientali
ASUR	
ENEL	
Associazioni del settore dell'agricoltura	
Confartigianato Imprese	
CNA	
Confindustria	
Confcommercio	
Confesercenti	
Associazioni no profit	
Istituti scolastici primari e secondari	





Definizione delle prossime azioni e degli effetti positivi indiretti a livello locale

Elaborando il quadro climatico, l'analisi di rischio e di vulnerabilità e la strategia e il piano di azione, Jesi ha definito tutte le misure per rispondere in maniera efficace e sostenibile ai problemi causati dagli impatti dei cambiamenti climatici a livello locale.

Pertanto, le future progettazioni e attività implementate dall'Amministrazione Comunale saranno basate sui principi della sostenibilità, dell'economia circolare e della protezione e valorizzazione ambientale.

MATERIE DI COMUNICAZIONE

>> Breve presentazione del piano di azione per il clima e l'energia sostenibile in relazione al programma di mandato in modo che i cittadini siano informati dei programmi dell'amministrazione e possano collaborare all'implementazione delle azioni anche nella vita quotidiana

IMPLEMENTAZIONE DELLE AZIONI IN CORSO

- >> Redazione del Piano urbano della mobilità sostenibile (in corso di sviluppo)
- >> Implementazione della Rete Ecologica Marchigiana a livello locale in collaborazione con il progetto BID-REX di Interreg Europe
- >> Implementazione del Distretto Cicloturistico Intercomunale e dei percorsi ciclabili comunali
- >> Efficienza Energetica degli edifici pubblici

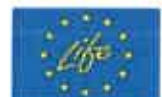
EFFETTI ON SU FUNDING PROGRAMME CALLS

>> Jesi procederà attivamente tramite collaborazioni con gli altri Comuni della SEC marchigiana che hanno visioni e problematiche simili da affrontare in tema di adattamento e mitigazione



Il Sindaco
Massimo Bacci

25/07/2018





After LIFE Plan – Municipality of Jesi

Municipality of Jesi is one of the partners of LIFE SEC ADAPT project and during the project implementation many possibilities and opportunities for project development were recognized.

Through the involvement in the Covenant of Mayors for Climate and Energy, Jesi drafted and adopted the Climate Change Adaptation Plan and upgraded the Sustainable Energy Action Plan. These two plans compose the Sustainable Energy and Climate Action Plan (SECAP), setting climate and energy goals and targets up to 2030. After the identification of the local needs and the definition of the climate/energy strategies and action plans, Municipality of Jesi working group, composed of the Climate Change Adaptation Team and other relevant stakeholders, has got a clear picture and framework about next steps to implement on the short, medium and long term.

Target audience and key stakeholders identification at local level

During the project, Municipality of Jesi identified relevant stakeholders and target audience about climate and energy issues, which are involved in the overall process aiming to create a sustainable and resilient Jesi.

STAKEHOLDERS	TARGET GROUPS
Regione Marche	Civic and consumer associations
Provincia di Ancona	Agricultural activities
Protezione Civile Regione Marche	Health and social services
Consorzio di Bonifica delle Marche	Market and craft activities
ARPAM – Servizio Aria e Servizio Acqua	Environmental Protection Associations
ASUR	
Arma dei Carabinieri per la Tutela Forestale	
Associazioni per l'agricoltura	
Confartigianato Imprese	
CNA	
Confindustria	
Confcommercio	
Confesercenti	
Associazioni no profit	
Istituti scolastici primari e secondari	

Definition of follow up actions and spill-over effects at partner level

As climate baseline, risk and vulnerability assessment and climate change adaptation strategy and plan were defined during the LIFE SEC ADAPT project, all measures are listed in order to give a sustainable





and effective response on actual, medium and long term challenges and problems caused by climate change impacts.

In that way, next projects will be based on sustainability, circular economy and environment protection and valorisation.

COMMUNICATION MATERIALS

>> Brief description of the adopted plan in a 'brochure' related to the mandate of the current administration so that all citizen could get know the municipality climate change adaptation strategy and give action to the program even in everyday life

ACTIONS IMPLEMENTATION IN PROGRESS

>> Implementation of the Marche Region Ecological Network (REM) in the territorial and urban planning tools with the BID-REX Interreg Europe Project
>> Drafting of a sustainable mobility plan
>> Development of the Inter-municipal cycling district and implementation of the cycling network of Jesi
>> Energy Efficiency in public buildings

APPLICATION IN PLANNING PROGRAMMES CALLS

>> Now that all the measures are known, municipality of Jesi will actively work on connecting with partners of the Marche SEC who have similar visions or know-how for climate change adaptation and mitigation



Mayor Massimo Bacchi

25/07/2018





After LIFE Plan – Comune di Macerata

Il Comune di Macerata, nell'ambito del progetto LIFE SEC ADAPT, ha definito varie possibilità ed opportunità per l'implementazione di progettualità finalizzate ad aumentare il grado di resilienza urbana e territoriale agli impatti dei cambiamenti climatici.

Firmando il Patto dei Sindaci per il Clima e l'Energia, Macerata ha elaborato e adottato il Piano di Adattamento ai Cambiamenti Climatici Comunale ed ha aggiornato il Piano di Azione per l'Energia Sostenibile agli obiettivi EU 2030. Entrambi i Piani compongono il Piano di Azione per l'Energia Sostenibile e il Clima (PAESC), che definisce gli obiettivi EU 2030 a livello locale in tema di clima ed energia. A seguito dell'identificazione delle necessità locali e della definizione di strategie e piani di azione climatici ed energetici, il team di lavoro del Comune, composto dai membri del Climate Change Adaptation Team e dai principali stakeholders, dispone di un chiaro programma delle prossime azioni e progettualità da implementare nel breve, medio e lungo periodo.

Identificazione dei destinatari e dei principali stakeholders a livello locale

Nel corso del progetto, il Comune di Macerata ha identificato i principali stakeholders e destinatari a livello locale circa le questioni energetiche e climatiche che sono coinvolti nel processo generale finalizzato a creare una Macerata sostenibile e resiliente al clima che cambia.

STAKEHOLDERS	DESTINATARI
Regione Marche	Associazioni di cittadini e consumatori
Provincia di Macerata	Attività agricole
Protezione Civile Regione Marche	Servizi sociosanitari
Consorzio di Bonifica delle Marche	Attività commerciali e artigianali
ARPAM – Servizio Aria e Servizio Acqua	Associazioni ambientali
ASUR	
ENEL	
Associazioni del settore dell'agricoltura	
Confartigianato imprese	
CNA	
Confindustria	
Confcommercio	
Confesercenti	
Associazioni no profit	
Istituti scolastici primari	





Definizione delle prossime azioni e degli effetti positivi indiretti a livello locale

Elaborando il quadro climatico, l'analisi di rischio e di vulnerabilità e la strategia e il piano di azione, Macerata ha definito tutte le misure per rispondere in maniera efficace e sostenibile ai problemi causati dagli impatti dei cambiamenti climatici a livello locale.

Pertanto, le future progettazioni e attività implementate dall'Amministrazione Comunale saranno basate sui principi della sostenibilità, dell'economia circolare e della protezione e valorizzazione ambientale.

MATERIALI DI COMUNICAZIONE

>> Breve presentazione del piano di azione per il clima e l'energia sostenibile all'interno della relazione di fine mandato

IMPLEMENTAZIONE DELLE AZIONI IN CORSO

- >> Adozione del Protocollo verde per la promozione di eventi sostenibili dal punto di vista ambientale
- >> Redazione del Piano urbano della mobilità sostenibile (in corso di approvazione)
- >> Aggiornamento del piano di emergenza della protezione civile
- >> Installazione di case dell'acqua

APPLYING ON EU FUNDING PROGRAMMES CALLS

>> Macerata procederà attivamente tramite collaborazioni con gli altri Comuni della SEC marchigiana che hanno vision e problematiche da affrontare simili in tema di adattamento e mitigazione



Il Sindaco
Avv. Romano Carancini
7/9/2019





After LIFE Plan – Municipality of Macerata

Municipality of Macerata is one of the partners of LIFE SEC ADAPT project and during the project implementation many possibilities and opportunities for project development were recognized.

Through the involvement in the Covenant of Mayors for Climate and Energy, Macerata drafted and adopted the Climate Change Adaptation Plan and upgraded the Sustainable Energy Action Plan. These two plans compose the Sustainable Energy and Climate Action Plan (SECAP), setting climate and energy goals and targets up to 2030. After the identification of the local needs and the definition of the climate/energy strategies and action plans, Municipality of Macerata working group, composed of the Climate Change Adaptation Team and other relevant stakeholders, has got a clear picture and framework about next steps to implement on the short, medium and long term.

Target audience and key stakeholders identification at local level

During the project, Municipality of Macerata identified relevant stakeholders and target audience about climate and energy issues, which are involved in the overall process aiming to create a sustainable and resilient Macerata.

STAKEHOLDERS	TARGET GROUPS
Regione Marche	Civic and consumer associations
Provincia di Macerata	Agricultural activities
Protezione Civile Regione Marche	Health and social services
Consorzio di Bonifica delle Marche	Market and craft activities
ARPAM – Servizio Aria e Servizio Acqua	Environmental Protection Associations
ASUR	
Arma dei Carabinieri per la Tutela Forestale	
Associazioni per l'agricoltura	
Confartigianato imprese	
CNA	
Confindustria	
Confcommercio	
Confesercenti	
Associazioni no profit	
Istituti scolastici primari	

Definition of follow up actions and spill-over effects at partner level

As climate baseline, risk and vulnerability assessment and climate change adaptation strategy and plan were defined during the LIFE SEC ADAPT project, all measures are listed in order to give a sustainable





and effective response on actual, medium and long term challenges and problems caused by climate change impacts.

In that way, next projects will be based on sustainability, circular economy and environment protection and valorisation.

COMMUNICATION MATERIALS

>> Brief description of the adopted plan in a 'brochure' related to the end of mandate of the current administration

ACTIONS IMPLEMENTATION IN PROGRESS

- >> Adoption of a "Green Protocol" to foster sustainability in city events
- >> Drafting of a sustainable mobility plan
- >> Updating of city emergency plan
- >> Installation of water fountains (called 'water houses') around the city

APPLYING ON EU FUNDING PROGRAMMES CALLS

>> Now that all the measures are known, municipality of Macerata will actively work on connecting with partners of the Marche SEC who have similar visions or know-how for climate change adaptation and mitigation



Mayor Romano Carancini

7 / 9 / 2019





Definition of follow up actions and spill-over effects at partner level

As climate baseline, risk and vulnerability assessment and climate change adaptation strategy and plan were defined during the LIFE SEC ADAPT project, all measures are listed in order to give a sustainable and effective response on actual, medium and long-term challenges and problems caused by climate change impacts.

In that way, next projects will be based on sustainability, circular economy and environment protection and valorisation.

COMMUNICATION AND INFORMATION CAMPAIGN FOR CITIZENS

The municipal Administration is already active in organizing initiatives for citizens to raise awareness, information and communication on the contents of the SECAP. The initiatives are aimed at reducing the use of plastic (distribution of water bottles to students, glass bottle to citizens ecc.), encouraging public water consumption and saving energy and resources.

PUBLIC HERITAGE AND PUBLIC LIGHTING

The Municipality of Offida has been executing sustainable interventions on public heritage: replacement of public lighting points with new LED lamps; restructuring of public buildings; replacement of heating systems on public buildings.

SUSTAINABLE URBAN MOBILITY PLAN

The Municipality of Offida is drafting the Urban Sustainable Mobility Plan (PUMS) with the aim of reducing vehicle traffic on municipal roads by encouraging slow mobility: bicycle (distribution of electric bicycles) and pedestrians' networks.

APPLYING ON EU FUNDING PROGRAMMES CALLS

The Municipality of Offida will actively collaborate with partners of the SEC Marche and other neighbouring Municipalities, more sensitive on climate change, in the EU/non-EU funds, in order to face the adaptation and mitigation issues, fostering and implementing interventions at local level.



OFFIDA, 17/09/2019
Date, MAYOR's Signature



After LIFE Plan – Comune di Offida

Il Comune di Offida, nell'ambito del progetto LIFE SEC ADAPT, ha definito varie possibilità ed opportunità per l'implementazione di progettualità finalizzate ad aumentare il grado di resilienza urbana e territoriale agli impatti dei cambiamenti climatici.

Firmando il Patto dei Sindaci per il Clima e l'Energia, Offida ha elaborato e adottato il Piano di Adattamento ai Cambiamenti Climatici Comunale ed ha aggiornato il Piano di Azione per l'Energia Sostenibile agli obiettivi EU 2030. Entrambi i Piani compongono il Piano di Azione per l'Energia Sostenibile e il Clima (PAESC), che definisce gli obiettivi EU 2030 a livello locale in tema di clima ed energia. A seguito dell'identificazione delle necessità locali e della definizione di strategie e piani di azione climatici ed energetici, il team di lavoro del Comune, composto dai membri del Climate Change Adaptation Team e dai principali stakeholders, dispone di un chiaro programma delle prossime azioni e progettualità da implementare nel breve, medio e lungo periodo.

Identificazione dei destinatari e dei principali stakeholders a livello locale

Nel corso del progetto, il Comune di Offida ha identificato i principali stakeholders e destinatari a livello locale circa le questioni energetiche e climatiche che sono coinvolti nel processo generale finalizzato a creare una Offida sostenibile e resiliente al clima che cambia.

STAKEHOLDERS	DESTINATARI
Regione Marche	Associazioni di cittadini e consumatori
Provincia di Ascoli Piceno	Attività agricole
Protezione Civile Regione Marche	Servizi socio-sanitari
Istituti scolastici primari	Attività commerciali e artigianali
Consorzio di Bonifica delle Marche	Associazioni ambientali
ARPAM – Servizio Aria e Servizio Acqua	
ASSAM	
ASUR	
ENEL	
Energie Offida srl	
Arma dei Carabinieri per la Tutela Forestale	
Vinea Marche	
Confederazione Italiana Agricoltori	
Coldiretti	
Confagricoltura	
Confartigianato imprese	
CNA	
Confindustria	
Confcommercio	
Confesercenti	
Associazioni no profit	





Definizione delle prossime azioni e degli effetti positivi indiretti a livello locale

Elaborando il quadro climatico, l'analisi di rischio e di vulnerabilità e la strategia e il piano di azione, Offida ha definito tutte le misure per rispondere in maniera efficace e sostenibile ai problemi causati dagli impatti dei cambiamenti climatici a livello locale.

Pertanto, le future progettualità e attività implementate dall'Amministrazione Comunale saranno basate sui principi della sostenibilità, dell'economia circolare e della protezione e valorizzazione ambientale.

CAMPAGNA DI COMUNICAZIONE E INFORMAZIONE DEI CITTADINI

L'amministrazione comunale è già attiva nell'organizzazione di iniziative rivolte ai cittadini per la sensibilizzazione, informazione e comunicazione dei contenuti del PAESC. Le iniziative sono volte alla riduzione di utilizzo di plastica (distribuzione agli studenti di borracce per l'acqua, ai cittadini di bottiglie in vetro), incentivare il consumo di acqua pubblica ed al risparmio energetico e delle risorse.

PATRIMONIO PUBBLICO E PUBBLICA ILLUMINAZIONE

La Municipalità di Offida sta portando avanti interventi di sostenibilità ambientale sul patrimonio pubblico: sono in corso interventi di sostituzione di punti luce di pubblica illuminazione con nuove lampade a led; ristrutturazione di edifici pubblici; sostituzione di impianti di riscaldamento su edifici pubblici.

PIANO DELLA MOBILITA' URBANA SOSTENIBILE

Il Piano Urbano della Mobilità Sostenibile (PUMS) è in fase di redazione con lo scopo di ridurre il traffico di veicoli sulle strade comunali incentivando gli spostamenti in bicicletta (distribuzione di biciclette elettriche) e a piedi.

PARTECIPAZIONE A BANDI EUROPEE

Offida collaborerà attivamente con gli altri Comuni della SEC Marche e Comuni limitrofi, sensibili al tema del cambiamento climatico, ai Programmi europei e non europei, per affrontare i temi dell'adattamento e mitigazione, promuovendo e implementando interventi a livello locale.



Offida, 12/02/2019
Data, firma del SINDACO



After LIFE Plan – Municipality of Offida

Municipality of Offida is one of the partners of LIFE SEC ADAPT project and during the project implementation many possibilities and opportunities for project development were recognized.

Through the involvement in the Covenant of Mayors for Climate and Energy, Offida draft and adopted the Climate Change Adaptation Plan and upgraded the Sustainable Energy Action Plan. These two plans compose the Sustainable Energy and Climate Action Plan (SECAP), setting climate and energy goals and targets up to 2030. After the identification of the local needs and the definition of the climate/energy strategies and action plans, Municipality of Offida working group, composed of the Climate Change Adaptation Team and other relevant stakeholders, has got a clear picture and framework about next steps to implement on the short, medium and long term.

Target audience and key stakeholders identification at local level

During the project, Municipality of Offida identified relevant stakeholders and target audience about climate and energy issues, which are involved in the overall process aiming to create a sustainable and resilient Offida.

STAKEHOLDERS	TARGET GROUPS
Regione Marche	Associazioni di cittadini e consumatori
Provincia di Ascoli Piceno	Attività agricole
Protezione Civile Regione Marche	Servizi sociosanitari
Istituti scolastici primari	Attività commerciali e artigianali
Consorzio di Bonifica delle Marche	Associazioni ambientali
ARPAM – Servizio Aria e Servizio Acqua	
ASSAM	
ASUR	
ENEL	
Energie Offida srl	
Arma dei Carabinieri per la Tutela Forestale	
Vinea Marche	
Confederazione Italiana Agricoltori	
Coldiretti	
Confagricoltura	
Confartigianato imprese	
CNA	
Confindustria	
Confcommercio	
Confesercenti	
Associazioni no profit	





LIFE SEC ADAPT PROJECT

Upgrading Sustainable Energy Communities in Mayor Adapt initiative by planning Climate Change Adaptation strategies

After LIFE PLAN



Pesaro Municipality

LIFE SEC ADAPT
LIFE14 CCA/IT/000316



U

COMUNE DI PESARO

Copia di Originale Digitale

Protocollo N.0103570/2019 del 23/09/2019

Firmatario: EROS GIRALDI



After LIFE Plan – Municipality of Pesaro

Pesaro is one of the partners of LIFE SEC ADAPT and during the project implementation many possibilities and opportunities for project development were recognized.

Through the involvement in the Covenant of Mayors for Climate and Energy, Pesaro drafted and adopted the Climate Change Adaptation Plan and upgraded the own the Sustainable Energy Action Plan, already adopted in 2012. These two plans compose the Sustainable Energy and Climate Action Plan (SECAP), setting climate and energy goals and targets up to 2030 (Council adoption 10th April 2019).

After the identification of the local needs and the definition of the climate/energy strategies and action plans, Municipality of Pesaro working group, leaded by the Environmental Department, has got a clear picture and framework about next steps to implement on the short, medium and long term.

Target audience and key stakeholders identification at local level

Municipality of Pesaro identified relevant stakeholders and target audience about climate and energy issues, which are involved in the overall process aiming to create a sustainable and resilient community.

During the project, there was identified the following main target group, that will be involved in the implementation activities:

- local public admisitrations
- Research insitutions
- Service companies
- Commercial and handicraft activities
- professional associations
- Citizens and consumers associations
- Environmental associations





Hereafter the list of specific stakeholders:

- Marche Region (especially Coastal Defence Department)
- Ambito Territoriale Sociale (Social Territorial Area)
- Consorzio di Bonifica (Land Reclamation Authority)
- AATO Marche Nord (Territorial Area Assembly)
- ASPES Spa (public service company)
- Foglia River Contract local board
- Research Institute IBIMET - CNR
- Municipal Neighborhood Councils
- Civil Protection (Regional and Local)
- Primary and Secondary schools
- Autostrade per l'Italia Spa
- professionals and companies of the building sector
- Bathing establishment and related associations
- Professional Order associations (engineers, / Architects, Geologists) Province of Pesaro

Definition of follow up actions and spill-over effects at partner level

During the LIFE SEC ADAPT project Pesaro defined own climate change adaptation plan, based on the preparatory activities (climate baseline, risk and vulnerability assessment). The measures and action identified contribute to give a sustainable and effective response on actual, medium and long term challenges and problems caused by climate change impacts.

In that way, next activities (included follow up projects) will be based on sustainability and environment protection and valorisation criteria. Hereafter the synthesis of the future strategy.

COMMUNICATION, AWARENESS RAISING, COOPERATION

- Raising awareness initiatives aimed to promote the Adaptation Strategy, especially with the support of local “Sportello Energia” and “Informagiovani” public services, during annual local event like “Our of Earth”, “M’illumino di Meno”, “Fridays for Future”, “Spaziounder20”
- Cooperation with the stakeholders involved as defined in the Action Plan





- specific activities with local environmental associations during their local events
- Activities with primary and secondary Schools
- Involvements of local professional during activities of their associations
- Participation to Foglia River Contract local board

ACTIONS IMPLEMENTATION AND MONITORING

- Municipality will constantly update the SECAP, checking the status of implemented actions, and will integrate the plan with other possible actions coherent with the strategy.
- Pesaro will manage the monitoring tool provided by Covenant of Mayor.

APPLY ON EU AND NATIONAL PROGRAMMES

- Joint planning and projects development in cooperation with the Marche Region SEC Community, as result of LIFE SEC Adapt and H2020 Empowering projects
- As possible follow up projects, will be analyzed different EU Programmes: Horizon, Life, UIA (Urban Innovative Action), INTERREG (as Italy – Croatia).
- In addition the Marche Region ERDF Operational Programme 2014-2020, and future next programme, will be constantly monitored, as one of the privileged tool to finance SECAP activities.



*23 / 09 / 2019, Pesaro Municipality
Responsible Environmental Department*

Eros Giraldi





After LIFE Plan – Comune di Pesaro

Pesaro nell'ambito del progetto LIFE SEC ADAPT, ha definito varie possibilità ed opportunità per l'implementazione di progettualità finalizzate ad aumentare il grado di resilienza urbana e territoriale agli impatti dei cambiamenti climatici.

Firmando il Patto dei Sindaci per il Clima e l'Energia, Pesaro ha elaborato e adottato il Piano di Adattamento ai Cambiamenti Climatici Comunale ed ha aggiornato il Piano di Azione per l'Energia Sostenibile (già adottato in prima versione nel 2012) agli obiettivi EU 2030.

Entrambi i Piani compongono il Piano di Azione per l'Energia Sostenibile e il Clima (PAESC), adottato dal Consiglio Comunale il 10 Aprile 2019, che definisce gli obiettivi EU 2030 a livello locale in tema di clima ed energia.

A seguito dell'identificazione delle necessità locali e della definizione di strategie e piani di azione climatici ed energetici, il team di lavoro del Comune, guidato dal Servizio Ambiente, dispone di un chiaro programma delle prossime azioni e progettualità da implementare nel breve, medio e lungo periodo.

Identificazione dei destinatari e dei principali stakeholders a livello locale

Il Comune di Pesaro ha identificato i principali stakeholders e destinatari a livello locale attinenti le tematiche energetiche e climatiche, che sono stati coinvolti nel processo generale finalizzato a creare una comunità locale *resiliente al clima che cambia*.

Durante il progetto sono stati individuati i seguenti principali target group, che saranno coinvolti anche nelle fasi di implementazione:

- Autorità Pubbliche locali (confinanti, sovraordinate)
- Istituti di Ricerca
- Service companies
- Attività locali
- associazioni professionali
- Associazioni Ambientaliste
- Associazioni sociali



U
COMUNE DI PESARO
Copia di Originale Digitale
Protocollo N.0103571/2019 del 23/09/2019
Firmatario: EROS FRALDI



Segue una lista di specifici attori individuati:

- Regione Marche (in particolare servizio Difesa della Costa)
- Ambito Territoriale Sociale
- Consorzio di Bonifica
- AATO Marche Nord
- ASPES Spa
- Enti Contratto Fiume Foglia
- IBIMET - CNR
- Consigli di quartiere
- Protezione Civile
- Scuole Primarie e Secondarie
- Autostrade per l'Italia Spa
- professionisti e imprese del settore costruzioni
- stabilimenti balneari e relative associazioni
- Ordini professionali

Modalità di implementazione delle azioni e degli effetti positivi a livello locale

Durante il progetto LIFE SEC ADAPT Pesaro ha definito il proprio piano di adattamento ai cambiamenti climatici, sulla base delle attività preparatorie (baseline del clima, valutazione del rischio e della vulnerabilità). Le misure e le azioni individuate contribuiscono a fornire una risposta sostenibile ed efficace alle sfide e ai problemi reali, a medio e lungo termine causati dagli impatti dei cambiamenti climatici.

In questo modo, le prossime attività (inclusi i progetti di follow-up) saranno basati su criteri di sostenibilità e protezione ambientale. Di seguito la sintesi della strategia futura.

COMUNICAZIONE, CONSAPEVOLEZZA, COOPERAZIONE

- Supporto alle iniziative di sensibilizzazione volte a promuovere la strategia di adattamento, in particolare attraverso lo "Sportello Energia" e "Informagiovani", durante eventi locali annuali come "Our of Earth", "M'illumino di Meno", "Fridays for Future", "Spaziunder20"
- Cooperazione con i soggetti locali come definito nel piano d'azione





- attività specifiche con le associazioni ambientali locali durante i loro eventi locali
- supporto alle iniziative delle scuole primarie e secondarie
- Coinvolgimento di professionisti locali durante le attività delle loro associazioni, in particolare formative
- Partecipazione al Contratto del Fiume Foglia

ATTUAZIONE E CONTROLLO DELLE AZIONI

- Il Comune aggiornerà costantemente il SECAP, verificando lo stato delle azioni attuate e integrerà il piano con altre possibili azioni coerenti con la strategia.
- Pesaro gestirà lo strumento di monitoraggio fornito dal Patto del Sindaco.

MONITORAGGIO E RICERCA SUPPORTO DAI PROGRAMMI NAZIONALI E UE

- Pianificazione congiunta e sviluppo di progetti in collaborazione con la Comunità SEC della Regione Marche, a seguito dei progetti LIFE SEC Adapt e H2020 Empowering
- Definizione di progetti di follow-up a valere su diversi programmi dell'UE: Horizon, Life, UIA (Urban Innovative Action), INTERREG (come Italia - Croazia).
- Inoltre, il programma operativo FESR della Regione Marche 2014-2020 e il prossimo programma successivo, saranno costantemente monitorati, come uno strumento privilegiato per finanziare le attività SECAP.



23 / 09 / 2019, Comune di Pesaro
Responsabile servizio UO Ambiente

Eros Giraldi





After LIFE Plan – Comune di San Paolo di Jesi

Il Comune di San Paolo di Jesi, nell'ambito del progetto LIFE SEC ADAPT, ha definito varie possibilità ed opportunità per l'implementazione di progettualità finalizzate ad aumentare il grado di resilienza urbana e territoriale agli impatti dei cambiamenti climatici.

Il Comune di San Paolo di Jesi ha affrontato il tema dell'adattamento ai cambiamenti climatici, superando i confini amministrativi e perseguendo la coesione sociale e territoriale, attraverso un percorso di cooperazione tra Enti in nome di un beneficio collettivo capace di costruire visioni complessive e dallo stesso tempo di dare luogo ad azioni concrete; San Paolo di Jesi ha aderito al "Patto dei Sindaci per il Clima e l'Energia" in forma congiunta con l'opzione 2 (obiettivo unico) con altri 10 Comuni facenti parte del joint SECAP nominato "Comuni della Media Vallesina Gruppo CIS" e composto dai seguenti Comuni: Castellsbellino, Castelpiano, Maiolati Spontini, Mergo, Monte Roberto, Montecarotto, Poggio San Marcello, Rosora, San Paolo di Jesi, Serra San Quirico e Staffolo.

Firmando il Patto dei Sindaci per il Clima e l'Energia, San Paolo di Jesi ha elaborato e adottato il Piano di Adattamento ai Cambiamenti Climatici Comunale ed ha aggiornato il Piano di Azione per l'Energia Sostenibile agli obiettivi EU 2030.

Entrambi i Piani compongono il Piano di Azione per l'Energia Sostenibile e il Clima (PAESC), che definisce gli obiettivi EU 2030 a livello locale in tema di clima ed energia. A seguito dell'identificazione delle necessità locali e della definizione di strategie e piani di azione climatici ed energetici, il team di lavoro del Comune, composto dai membri del Climate Change Adaptation Team e dai principali stakeholders, dispone di un chiaro programma delle prossime azioni e progettualità da implementare nel breve, medio e lungo periodo.

Identificazione dei destinatari e dei principali stakeholders a livello locale

Nel corso del progetto, il Comune di San Paolo di Jesi ha identificato i principali stakeholders e destinatari a livello locale circa le questioni energetiche e climatiche che sono coinvolti nel processo generale finalizzato a creare una San Paolo di Jesi sostenibile e resiliente al clima che cambia.

STAKEHOLDERS	DESTINATARI
Regione Marche	Associazioni di cittadini e consumatori
Provincia di Ancona	Attività agricole
Protezione Civile Regione Marche	Servizi socio-sanitari
Consorzio di Bonifica delle Marche	Attività commerciali e artigianali
ARPAM – Servizio Aria e Servizio Acqua	Associazioni ambientali
ASUR	
ENEL	
Associazioni del settore dell'agricoltura	
Confartigianato imprese	
CNA	
Confindustria	
Confcommercio	





Confesercenti
Associazioni no profit
Istituti scolastici primari
Gestore Reti GAS
Comuni limitrofi

Definizione delle prossime azioni e degli effetti positivi indiretti a livello locale

Elaborando il quadro climatico, l'analisi di rischio e di vulnerabilità e la strategia e il piano di azione, San Paolo di Jesi ha definito tutte le misure per rispondere in maniera efficace e sostenibile ai problemi causati dagli impatti dei cambiamenti climatici a livello locale.

Pertanto, le future progettazioni e attività implementate dall'Amministrazione Comunale saranno basate sui principi della sostenibilità, dell'economia circolare e della protezione e valorizzazione ambientale.

MATERIALI DI COMUNICAZIONE

>> Breve presentazione del piano di azione per il clima e l'energia sostenibile all'interno della relazione di fine mandato.

IMPLEMENTAZIONE DELLE AZIONI IN CORSO

- >> Passaggio a scala locale della REM (Rete Ecologica delle Marche)
- >> Partecipazione al Comitato Promotore del Contratto di Fiume dell'Esino
- >> Sviluppo del "Patto dei Sindaci per il Clima e l'Energia" in forma congiunta
- >> Sviluppo Accordi Agroambientali d'Area (AAA)
- >> Realizzare di un'Infrastruttura integrata nell'ambito dello Smart Cities e Smart Lighting

APPLYING ON EU FUNDING PROGRAMMES CALLS

>> San Paolo di Jesi procederà attivamente tramite collaborazioni con gli altri Comuni della SEC marchigiana che hanno vision e problematiche da affrontare simili in tema di adattamento e mitigazione.



Il Sindaco di San Paolo di Jesi
Cav. Sandro Barcaglioni





After LIFE Plan – Municipality of San Paolo di Jesi

Municipality of San Paolo di Jesi is one of the partners of LIFE SEC ADAPT project and during the project implementation many possibilities and opportunities for project development were recognized.

The Municipality of San Paolo di Jesi address the issue of adaptation to climate change, overcoming administrative boundaries and pursuing social and territorial cohesion, through a process of cooperation between organizations in the name of a collective benefit, which can build overall visions and, at the same time, to give rise to concrete actions. San Paolo di Jesi sign up to the “Covenant of Mayors for Climate and Energy” as part of the group named “Comuni della Media Vallesina Gruppo CIS”, composed of: Castelbellino, Castelplanio, Maiolati Spontini, Mergo, Monte Roberto, Montecarotto, Poggio San Marcello, Rosora, San Paolo di Jesi, Serra San Quirico and Staffolo.

Through the involvement in the Covenant of Mayors for Climate and Energy, San Paolo di Jesi drafted and adopted the Climate Change Adaptation Plan and upgraded the Sustainable Energy Action Plan. These two plans compose the Sustainable Energy and Climate Action Plan (SECAP), setting climate and energy goals and targets up to 2030. After the identification of the local needs and the definition of the climate/energy strategies and action plans, Municipality of San Paolo di Jesi working group, composed of the Climate Change Adaptation Team and other relevant stakeholders, has got a clear picture and framework about next steps to implement on the short, medium and long term.

Target audience and key stakeholders identification at local level

During the project, Municipality of San Paolo di Jesi identified relevant stakeholders and target audience about climate and energy issues, which are involved in the overall process aiming to create a sustainable and resilient San Paolo di Jesi.

STAKEHOLDERS	TARGET GROUPS
Regione Marche	Civic and consumer associations
Provincia di Ancona	Agricultural activities
Protezione Civile Regione Marche	Health and social services
Consorzio di Bonifica delle Marche	Market and craft activities
ARPAM – Servizio Aria e Servizio Acqua	Environmental Protection Associations
ASUR	
Arma dei Carabinieri per la Tutela Forestale	
Associazioni per l'agricoltura	
Confartigianato imprese	
CNA	
Confindustria	
Confcommercio	
Confesercenti	
Associazioni no profit	
Primary educational institutions	
Gestore Reti GAS	
Neighboring municipalities	





Definition of follow up actions and spill-over effects at partner level

As climate baseline, risk and vulnerability assessment and climate change adaptation strategy and plan were defined during the LIFE SEC ADAPT project, all measures are listed in order to give a sustainable and effective response on actual, medium and long term challenges and problems caused by climate change impacts.

In that way, next projects will be based on sustainability, circular economy and environment protection and valorisation.

COMMUNICATION MATERIALS

>> Brief description of the adopted plan in a 'brochure' related to the end of mandate of the current administration.

ACTIONS IMPLEMENTATION IN PROGRESS

- >> Transfer to the local scale of the REM (Marche Ecological Network)
- >> Participation in the Promoting Committee of the Esino River Contract
- >> Development of the "Covenant of Mayors for Climate and Energy" in joint form
- >> Development of Agri-Environmental Agreements (AAA)
- >> Building an Integrated Infrastructure in Smart Cities and Smart Lighting

APPLYING ON EU FUNDING PROGRAMMES CALLS

>> Municipality of San Paolo di Jesi will actively work on connecting with partners of the Marche SEC who have similar visions or know-how for climate change adaptation and mitigation.



Mayor San Paolo di Jesi
Cav. Sandro Barcaglioni





After LIFE Plan – Comune di Santa Maria Nuova

Il Comune di Santa Maria Nuova, nell'ambito del progetto LIFE SEC ADAPT, ha definito varie possibilità ed opportunità per l'implementazione di progettualità finalizzate ad aumentare il grado di resilienza urbana e territoriale agli impatti dei cambiamenti climatici.

Firmando il Patto dei Sindaci per il Clima e l'Energia, Santa Maria Nuova ha elaborato e adottato il Piano di Adattamento ai Cambiamenti Climatici Comunale ed ha aggiornato il Piano di Azione per l'Energia Sostenibile agli obiettivi EU 2030. Entrambi i Piani compongono il Piano di Azione per l'Energia Sostenibile e il Clima (PAESC), che definisce gli obiettivi EU 2030 a livello locale in tema di clima ed energia. A seguito dell'identificazione delle necessità locali e della definizione di strategie e piani di azione climatici ed energetici, il team di lavoro del Comune, composto dai membri del Climate Change Adaptation Team e dai principali stakeholders, dispone di un chiaro programma delle prossime azioni e progettualità da implementare nel breve, medio e lungo periodo.

Identificazione dei destinatari e dei principali stakeholders a livello locale

Nel corso del progetto, il Comune di Santa Maria Nuova ha identificato i principali stakeholders e destinatari a livello locale circa le questioni energetiche e climatiche che sono coinvolti nel processo generale finalizzato a creare una Santa Maria Nuova sostenibile e resiliente al clima che cambia.

STAKEHOLDERS	DESTINATARI
Regione Marche	Associazioni di cittadini e consumatori
Provincia di Ancona	Attività agricole
Protezione Civile Regione Marche	Servizi sociosanitari
Consorzio di Bonifica delle Marche	Attività commerciali e artigianali
ARPAM – Servizio Aria e Servizio Acqua	Associazioni ambientali
ASSAM	
ASUR	
ENEL	
Arma dei Carabinieri per la Tutela Forestale	
Confederazione Italiana Agricoltori	
Coldiretti	
Confagricoltura	
Confederazione Italiana Liberi Agricoltori	
Consorzio Marche Biologiche	
Confartigianato imprese	
CNA	
Confindustria	
Confcommercio	
Confesercenti	
Associazioni no profit	
Istituti scolastici primari	





Definizione delle prossime azioni e degli effetti positivi indiretti a livello locale

Elaborando il quadro climatico, l'analisi di rischio e di vulnerabilità e la strategia e il piano di azione, Santa Maria Nuova ha definito tutte le misure per rispondere in maniera efficace e sostenibile ai problemi causati dagli impatti dei cambiamenti climatici a livello locale.

Pertanto, le future progettualità e attività implementate dall'Amministrazione Comunale saranno basate sui principi della sostenibilità, dell'economia circolare e della protezione e valorizzazione ambientale.

MATERIALI DI COMUNICAZIONE

>> Sintesi delle misure e azioni in una 'brochure informativa', con l'obiettivo di rendere consapevoli e partecipi i cittadini sulle future progettualità dell'Amministrazione Comunale

IMPLEMENTAZIONE DELLE AZIONI

- >> Definizione dell'Accordo Agroambientale d'Area (AAA) - strumento previsto nel Piano di Sviluppo Rurale della Regione Marche 2014-2020 - 'Santa Maria Delle Ripe', insieme a due Comuni limitrofi (Jesi and Polverigi) e a molte Aziende agricole locali e Associazioni di categoria agricole
- >> Adesione al Contratto di Fiume del Bacino idrografico del fiume Musone (e successiva adesione al progetto Interreg Europe BID-REX), impegnandosi ad attuare a scala locale la Rete Ecologica della Regione Marche (REM)
- >> Adesione al Contratto di Fiume del Bacino idrografico del fiume Esino

SOLUZIONI FINANZIARIE INNOVATIVE

>> Crowdfunding per progetti di adattamento e mitigazione a livello locale

PARTECIPAZIONE A BANDI EUROPEE

>> Santa Maria Nuova procederà attivamente tramite collaborazioni con gli altri Comuni della SEC Marche che hanno simili visioni e problematiche da affrontare in tema adattamento e mitigazione



Santa Maria Nuova, li

20 AGO 2019

Il Sindaco

IL SINDACO
Alfredo Cesarini





After LIFE Plan – Municipality of Santa Maria Nuova

Municipality of Santa Maria Nuova is one of the partners of LIFE SEC ADAPT project and during the project implementation many possibilities and opportunities for project development were recognized.

Through the involvement in the Covenant of Mayors for Climate and Energy, Santa Maria Nuova draft and adopted the Climate Change Adaptation Plan and upgraded the Sustainable Energy Action Plan. These two plans compose the Sustainable Energy and Climate Action Plan (SECAP), setting climate and energy goals and targets up to 2030. After the identification of the local needs and the definition of the climate/energy strategies and action plans, Municipality of Santa Maria Nuova working group, composed of the Climate Change Adaptation Team and other relevant stakeholders, has got a clear picture and framework about next steps to implement on the short, medium and long term.

Target audience and key stakeholders identification at local level

During the project, Municipality of Santa Maria Nuova identified relevant stakeholders and target audience about climate and energy issues, which are involved in the overall process aiming to create a sustainable and resilient Santa Maria Nuova.

STAKEHOLDERS	TARGET GROUPS
Regione Marche	Civic and consumer associations
Provincia di Ancona	Agricultural activities
Protezione Civile Regione Marche	Health and social services
Consorzio di Bonifica delle Marche	Market and craft activities
ARPAM – Servizio Aria e Servizio Acqua	Environmental Protection Associations
ASSAM	
ASUR	
ENEL	
Arma dei Carabinieri per la Tutela Forestale	
Confederazione Italiana Agricoltori	
Coldiretti	
Confagricoltura	
Confederazione Italiana Liberi Agricoltori	
Consorzio Marche Biologiche	
Confartigianato imprese	
CNA	
Confindustria	
Confcommercio	
Confesercenti	
Associazioni no profit	
Istituti scolastici primari	





Definition of follow up actions and spill-over effects at partner level

As climate baseline, risk and vulnerability assessment and climate change adaptation strategy and plan were defined during the LIFE SEC ADAPT project, all measures are listed in order to give a sustainable and effective response on actual, medium and long term challenges and problems caused by climate change impacts.

In that way, next projects will be based on sustainability, circular economy and environment protection and valorisation.

COMMUNICATION MATERIALS

>> Summary of measures printed in a 'picture book' designed so that all citizens could get to know next steps

ACTIONS IMPLEMENTATION IN PROGRESS

- >> Definition of 'Santa Maria Delle Ripe' Agro-Environmental Agreement at larger area, with other 2 neighboring municipalities (Jesi and Polverigi), as opportunity offered by Marche Region Rural Development Plan 2014-2020
- >> Adhesion to the River Contract of Musone river (and further involvement in the Interreg Europe BID-REX project), implementing the Marche Region Ecological Network (EM) at local level
- >> Adhesion to the River Contract of Esino river

INNOVATIVE FINANCIAL SOLUTIONS

>> Crowdfunding for climate change adaptation and mitigation as a new source of finance for climate action at the local level

APPLYING ON EU FUNDING PROGRAMMES CALLS

>> Now that all measures are known, Municipality of Santa Maria Nuova will actively work on connecting with partners of the Marche SEC who have similar visions or know-how for climate change adaptation (and mitigation)



Santa Maria Nuova, li 28 AGO 2019

Mayor

IL SINDACO
Alfredo Cesarini





After LIFE Plan – Comune di Senigallia

Il Comune di Senigallia, nell'ambito del progetto LIFE SEC ADAPT, ha definito varie possibilità ed opportunità per l'implementazione di progettualità finalizzate ad aumentare il grado di resilienza urbana e territoriale agli impatti dei cambiamenti climatici.

Firmando il Patto dei Sindaci per il Clima e l'Energia, Senigallia ha elaborato e adottato il Piano di Adattamento ai Cambiamenti Climatici Comunale ed ha aggiornato il Piano di Azione per l'Energia Sostenibile agli obiettivi EU 2030. Entrambi i Piani compongono il Piano di Azione per l'Energia Sostenibile e il Clima (PAESC), che definisce gli obiettivi EU 2030 a livello locale in tema di clima ed energia. A seguito dell'identificazione delle necessità locali e della definizione di strategie e piani di azione climatici ed energetici, il team di lavoro del Comune, composto dai membri del Climate Change Adaptation Team e dai principali stakeholders, dispone di un chiaro programma delle prossime azioni e progettualità da implementare nel breve, medio e lungo periodo.

Identificazione dei destinatari e dei principali stakeholders a livello locale

Nel corso del progetto, il Comune di Senigallia ha identificato i principali stakeholders e destinatari a livello locale circa le questioni energetiche e climatiche che sono coinvolti nel processo generale finalizzato a creare una Senigallia sostenibile e resiliente al clima che cambia.

STAKEHOLDERS	DESTINATARI
Regione Marche	Associazioni di cittadini e consumatori
Provincia di Macerata	Attività agricole
Protezione Civile Regione Marche	Servizi socio-sanitari
Consorzio di Bonifica delle Marche	Attività commerciali e artigianali
ARPAM – Servizio Aria e Servizio Acqua	Associazioni ambientali
ASUR	
ENEL	
Associazioni del settore dell'agricoltura	
Confartigianato imprese	
CNA	
Confindustria	
Confcommercio	
Confesercenti	
Associazioni no profit	
Istituti scolastici primari	





Definizione delle prossime azioni e degli effetti positivi indiretti a livello locale

Elaborando il quadro climatico, l'analisi di rischio e di vulnerabilità e la strategia e il piano di azione, Senigallia ha definito tutte le misure per rispondere in maniera efficace e sostenibile ai problemi causati dagli impatti dei cambiamenti climatici a livello locale.

Pertanto, le future progettazioni e attività implementate dall'Amministrazione Comunale saranno basate sui principi della sostenibilità, dell'economia circolare e della protezione e valorizzazione ambientale.

MATERIALI DI COMUNICAZIONE

>> Breve presentazione del piano di azione per il clima e l'energia sostenibile all'interno della relazione di fine mandato

IMPLEMENTAZIONE DELLE AZIONI IN CORSO

>> Adozione del Regolamento Ecofeste per la promozione di eventi sostenibili dal punto di vista ambientale
>> Redazione del Piano urbano della mobilità sostenibile (in corso di approvazione)
>> Piano di emergenza della protezione civile
>> Installazione di case dell'acqua

APPLYING ON EU FUNDING PROGRAMMES CALLS

>> Senigallia procederà attivamente tramite collaborazioni con gli altri Comuni della SEC marchigiana che hanno visioni e problematiche da affrontare simili in tema di adattamento e mitigazione



Il Sindaco
Maurizio Mangialardi

___/___/___





After LIFE Plan – Municipality of Senigallia

Municipality of Senigallia is one of the partners of LIFE SEC ADAPT project and during the project implementation many possibilities and opportunities for project development were recognized.

Through the involvement in the Covenant of Mayors for Climate and Energy, Senigallia drafted and adopted the Climate Change Adaptation Plan and upgraded the Sustainable Energy Action Plan. These two plans compose the Sustainable Energy and Climate Action Plan (SECAP), setting climate and energy goals and targets up to 2030. After the identification of the local needs and the definition of the climate/energy strategies and action plans, Municipality of Senigallia working group, composed of the Climate Change Adaptation Team and other relevant stakeholders, has got a clear picture and framework about next steps to implement on the short, medium and long term.

Target audience and key stakeholders identification at local level

During the project, Municipality of Senigallia identified relevant stakeholders and target audience about climate and energy issues, which are involved in the overall process aiming to create a sustainable and resilient Senigallia.

STAKEHOLDERS	TARGET GROUPS
Regione Marche	Civic and consumer associations
Provincia di Macerata	Agricultural activities
Protezione Civile Regione Marche	Health and social services
Consorzio di Bonifica delle Marche	Market and craft activities
ARPAM – Servizio Aria e Servizio Acqua	Environmental Protection Associations
ASUR	
Arma dei Carabinieri per la Tutela Forestale	
Associazioni per l'agricoltura	
Confartigianato imprese	
CNA	
Confindustria	
Confcommercio	
Confesercenti	
Associazioni no profit	
Istituti scolastici primari	

Definition of follow up actions and spill-over effects at partner level

As climate baseline, risk and vulnerability assessment and climate change adaptation strategy and plan were defined during the LIFE SEC ADAPT project, all measures are listed in order to give a sustainable





and effective response on actual, medium and long term challenges and problems caused by climate change impacts.

In that way, next projects will be based on sustainability, circular economy and environment protection and valorisation.

COMMUNICATION MATERIALS

>> Brief description of the adopted plan in a 'brochure' related to the end of mandate of the current administration

ACTIONS IMPLEMENTATION IN PROGRESS

- >> Adoption of a "Ecofeste Regulation" to foster sustainability in city events
- >> Drafting of a sustainable mobility plan
- >> City emergency plan
- >> Installation of water fountains (called 'water houses') around the city

APPLYING ON EU FUNDING PROGRAMMES CALLS

>> Now that all the measures are known, municipality of Senigallia will actively work on connecting with partners of the Marche SEC who have similar visions or know-how for climate change adaptation and mitigation



Mayor Maurizio Mangialardi

A blue handwritten signature of Maurizio Mangialardi, with a date line below it: _ / _ / _





After LIFE Plan – Comune di Urbino

Il Comune di Urbino, nell'ambito del progetto LIFE SEC ADAPT, ha definito varie possibilità ed opportunità per l'implementazione di progettualità finalizzate ad aumentare il grado di resilienza urbana e territoriale agli impatti dei cambiamenti climatici. Firmando il Patto dei Sindaci per il Clima e l'Energia, Urbino ha elaborato e adottato il Piano di Adattamento ai Cambiamenti Climatici Comunale ed ha aggiornato il Piano di Azione per l'Energia Sostenibile agli obiettivi EU 2030. Entrambi i Piani compongono il Piano di Azione per l'Energia Sostenibile e il Clima (PAESC), che definisce gli obiettivi EU 2030 a livello locale in tema di clima ed energia. A seguito dell'identificazione delle necessità locali e della definizione di strategie e piani di azione climatici ed energetici, il team di lavoro del Comune, composto dai membri del Climate Change Adaptation Team e dai principali stakeholders, dispone di un chiaro programma delle prossime azioni e progettualità da implementare nel breve, medio e lungo periodo.

Identificazione dei destinatari e dei principali stakeholders a livello locale

Nel corso del progetto, il Comune di Urbino ha identificato i principali stakeholders e destinatari a livello locale circa le questioni energetiche e climatiche che sono coinvolti nel processo generale finalizzato a creare una Urbino sostenibile e resiliente al clima che cambia.

STAKEHOLDERS		DESTINATARI	
COMUNE DI URBINO	UNESCO - Decoro Urbano - Politiche EU	Confederazione Italiana Agricoltori	
	Manutenzione, Patrimonio, Progettazione OO.PP.	Coldiretti Pesaro Urbino, sede Urbino	
	Edilizia	Confagricoltura Pesaro Urbino	
	Urbanistica	Confederazione Italiana Liberi Agricoltori	
	Urbanistica - SIT	Consorzio Marche Biologiche	
	Tributi	Confartigianato Imprese, sede di Urbino	
	Cultura, Turismo, Att. Prod., P. Giovanili e Sport	CNA, sede di Urbino	
	Politiche educative - Trasparenza e anticorr. - URP	Confindustria Pesaro e Urbino	
UNIURB	Polizia Municipale e Amministrativa	Confcommercio, sede di Urbino	
	Scienze Geologiche e Ambientali	Confesercenti, sede di Urbino	
	Scuola di Conservazione e Restauro	Associazione Commercianti Urbino	
	Osservatorio Meteorologico A. Serpieri	Assoturismo	
	Scienze Biomolecolari (DISB)	Associazione Guide Turistiche	
	Scuola di Scienze Politiche e Sociali	Ordine degli Architetti Pesaro e Urbino	
	ALTRI ENTI	Regione Marche	Ordine degli Ingegneri Pesaro e Urbino
		Soprintendenza Regionale	Collegio Geometri/Geometri laureati Provincia PU
Provincia di Pesaro e Urbino		Croce Rossa Italiana, Comitato di Urbino	
AAto 1 Marche Nord		Circolo Legambiente "Le Cesane"	
Consorzio di Bonifica delle Marche		CEA Casa delle Vigne	
ARPAM – Servizio Aria e Servizio Acqua		Guardie volontarie del WWF Urbino	
ASSAM		Cittadinanzattiva Urbino	
ASUR Area Vasta 1		Anteas	
Unione Montana Alta Valle del Metauro		Volontari per Valbona	
GAL Montefeltro Sviluppo		Orto Circuito Urbino	
Erdis Marche - Presidio di Urbino		Insieme per Urbino	
ENEL		A.S.D. Cicloducale Urbino	
Marche Multiservizi S.p.A.		FuoriTana	
Urbino Servizi SpA		Brombolona Bike	
Adriabus Soc. Cons. a r.l.		Istituti scolastici primari di Urbino	
Arma dei Carabinieri per la Tutela Forestale		Istituti scolastici secondari di Urbino	
Corpo Nazionale VV.FF. Distaccamento di Urbino		Istituto Medicina Naturale	
Polizia di Stato – Commissariato di Urbino		ISIA Urbino	
Polizia Stradale – Distaccamento di Urbino		Accademia di Belle Arti di Urbino	
Arcidiocesi Urbino, Urbanja, Sant'Angelo in Vado		Accademia Raffaello di Urbino (e Casa Raffaello)	
Galleria Nazionale delle Marche		Istituto di Istruzione Superiore Raffaello	
		Liceo Scientifico Statale Laurana-Baldi	
	Liceo Artistico - Scuola del Libro		
	ITIS Mattei		





Definizione delle prossime azioni e degli effetti positivi indiretti a livello locale

Elaborando il quadro climatico, l'analisi di rischio e di vulnerabilità e la strategia e il piano di azione, Urbino ha definito tutte le misure per rispondere in maniera efficace e sostenibile ai problemi causati dagli impatti dei cambiamenti climatici a livello locale.

Pertanto, le future progettualità e attività implementate dall'Amministrazione Comunale saranno basate sui principi della sostenibilità, dell'economia circolare e della protezione e valorizzazione del patrimonio culturale e ambientale.

MATERIALI DI COMUNICAZIONE

- >> Sintesi delle misure e azioni in una "brochure informativa", con l'obiettivo di rendere consapevoli e partecipi i cittadini sulle future progettualità dell'Amministrazione Comunale
- >> Creazione di un video di sensibilizzazione sulle tematiche del cambiamento climatico a livello locale

IMPLEMENTAZIONE DELLE AZIONI

- >> Implementazione di un sistema di monitoraggio dinamico del patrimonio culturale (PC 1)
- >> Redazione del "Piano di manutenzione programmata del centro storico per il contrasto a ghiaccio e muschio" (PC2)
- >> Redazione del "Piano di manutenzione programmata del centro storico per il contrasto dell'erba parietaria su edifici e mura" (PC3)
- >> Integrazione del Piano di Adattamento nel Disaster Risk Management Plan del Sito Unesco (IPA 4)
- >> Aggiornamento Piano di Protezione Civile (IPA 5)
- >> Sensibilizzazione dei cittadini e dei city users (CRE 2) e attività didattiche e di coinvolgimento nelle scuole (CRE 3)

SOLUZIONI FINANZIARIE INNOVATIVE

- >> Crowdfunding per progetti di adattamento e mitigazione a livello locale

PARTECIPAZIONE A BANDI EUROPEE

- >> LIFE CLIMATE ACTION 2019 – Progetto LIFE Climate ResCult: aumentare la capacità di resilienza ai cambiamenti climatici dei sistemi urbani complessi con elevato patrimonio culturale, attraverso l'implementazione di un Modello Interoperabile per la gestione delle calamità naturali



Il Sindaco della Città di Urbino
Maurizio Gambini





After LIFE Plan – Municipality of Urbino

Municipality of Urbino is one of the partners of LIFE SEC ADAPT project and during the project implementation many possibilities and opportunities for project development were recognized.

Through the involvement in the Covenant of Mayors for Climate and Energy, Urbino draft and adopted the Climate Change Adaptation Plan and upgraded the Sustainable Energy Action Plan. These two plans compose the Sustainable Energy and Climate Action Plan (SECAP), setting climate and energy goals and targets up to 2030. After the identification of the local needs and the definition of the climate/energy strategies and action plans, Municipality of Urbino working group, composed of the Climate Change Adaptation Team and other relevant stakeholders, has got a clear picture and framework about next steps to implement on the short, medium and long term.

Target audience and key stakeholders identification at local level

During the project, Municipality of Urbino identified relevant stakeholders and target audience about climate and energy issues, which are involved in the overall process aiming to create a sustainable and resilient Urbino.

STAKEHOLDERS		TARGET GROUPS	
COMUNE DI URBINO	UNESCO - Decoro Urbano - Politiche EU	Confederazione Italiana Agricoltori	Civic and consumer associations
	Manutenzione, Patrimonio, Progettazione OO.PP.	Coldiretti Pesaro Urbino, sede Urbino	Agricultural activities
	Edilizia	Confagricoltura Pesaro Urbino	Health and social services
	Urbanistica	Confederazione Italiana Liberi Agricoltori	Market and craft activities
	Urbanistica - SIT	Consorzio Marche Biologiche	Environmental Protection Associations
	Tributi	Confartigianato imprese, sede di Urbino	
	Cultura, Turismo, Att. Prod., P. Giovanili e Sport	CNA, sede di Urbino	
	Politiche educative - Trasparenza e anticorr. - URP	Confindustria Pesaro e Urbino	
	Polizia Municipale e Amministrativa	Confcommercio, sede di Urbino	
		Confesercenti, sede di Urbino	
UNIURB	Scienze Geologiche e Ambientali	Associazione Commercianti Urbino	
	Scuola di Conservazione e Restauro	Assoturismo	
	Osservatorio Meteorologico A. Serpieri	Associazione Guide Turistiche	
	Scienze Biomolecolari (DISB)	Ordine degli Architetti Pesaro e Urbino	
	Scuola di Scienze Politiche e Sociali	Ordine degli Ingegneri Pesaro e Urbino	
ALTRI ENTI	Regione Marche	Collegio Geometri/Geometri laureati Provincia PU	
	Soprintendenza Regionale	Croce Rossa Italiana, Comitato di Urbino	
	Provincia di Pesaro e Urbino	Circolo Legambiente "Le Cesane"	
	AAto 1 Marche Nord	CEA Casa delle Vigne	
	Consorzio di Bonifica delle Marche	Guardie volontarie del WWF Urbino	
	ARPAM – Servizio Aria e Servizio Acqua	Cittadinanzattiva Urbino	
	ASSAM	Anteas	
	ASUR Area Vasta 1	Volontari per Valbona	
	Unione Montana Alta Valle del Metauro	Orto Circuito Urbino	
	GAL Montefeltro Sviluppo	Insieme per Urbino	
	Erdis Marche - Presidio di Urbino	A.S.D. Cicluca Urbino	
	ENEL	FuoriTana	
	Marche Multiservizi S.p.A.	Brombolona Bike	
	Urbino Servizi SpA	Istituti scolastici primari di Urbino	
	Adriabus Soc. Cons. a r.l.	Istituti scolastici secondari di Urbino	
	Arma dei Carabinieri per la Tutela Forestale	Istituto Medicina Naturale	
	Corpo Nazionale VV.FF. Distaccamento di Urbino	ISIA Urbino	
	Polizia di Stato – Commissariato di Urbino	Accademia di Belle Arti di Urbino	
	Polizia Stradale – Distaccamento di Urbino	Accademia Raffaello di Urbino (e Casa Raffaello)	
	Arcidiocesi Urbino, Urbania, Sant'Angelo in Vado	Istituto di Istruzione Superiore Raffaello	
	Galleria Nazionale delle Marche	Liceo Scientifico Statale Laurana-Baldi	
		Liceo Artistico - Scuola del Libro	
		ITIS Mattei	





Definition of follow up actions and spill-over effects at partner level

As climate baseline, risk and vulnerability assessment and climate change adaptation strategy and plan were defined during the LIFE SEC ADAPT project, all measures are listed in order to give a sustainable and effective response on actual, medium and long term challenges and problems caused by climate change impacts.

In that way, next projects will be based on sustainability, circular economy and cultural heritage and environment protection and valorisation.

COMMUNICATION MATERIALS

- >> Summary of measures printed in a 'picture book' designed so that all citizens could get to know next steps
- >> Development of a simple and straightforward short video on climate change, in order to raising awareness of citizens, students and city users.

ACTIONS IMPLEMENTATION IN PROGRESS

- >> Cultural heritage monitoring system implementation (PC 1)
- >> Drafting of the Maintenance plan of historical center to contrast ice and moss (PC2)
- >> Drafting of the Maintenance plan of historical center to contrast grass on buildings and walls (PC3)
- >> Drafting of the Disaster Risk Management Plan of UNESCO Site of Urbino (IPA 4)
- >> Civil Protection Plan updating (IPA 5)
- >> Citizens raising awareness (CRE 2) and Educational activities and students involvement (CRE 3)

INNOVATIVE FINANCIAL SOLUTIONS

- >> Crowdfunding for climate change adaptation and mitigation as a new source of finance for climate action at the local level

APPLYING ON EU FUNDING PROGRAMMES CALLS

- >> LIFE CLIMATE ACTION 2019 - LIFE Climate ResCult project: Increasing Climate Change Resilience of urban complex systems with high cultural heritage value through the implementation of an interoperable Climate Disaster Risk Management Model



Urbino, 13.09.2019

The Mayor of the Urbino Municipality
Maurizio Gambini



After LIFE Plan – Grad Buzet

Grad Buzet jedan je od partnera u projektu Life SEC Adapt i tijekom provedbe projekta prepoznate su mnoge mogućnosti za razvoj projekata.

Nakon što su utvrđene potrebe i izrađena klimatska strategija i akcijski plan, Radna skupina Grada Buzeta, CCA tim i ostali relevantni dionici imali su jasnu sliku sljedećih koraka.

Identifikacija ciljne publike i ključnih dionika na lokalnoj razini

Definicija primarne publike, uključujući kanale i alate za širenje rezultata LSA projekta

Tijekom projekta Grad Buzet je radio na širenju rezultata LSA projekata kroz gradske institucije korištenjem obnovljivih izvora energije, održive gradnje i zelene ekonomije. Također surađujemo s Istarskom regionalnom agencijom za energiju IRENA na nekim projektima za energetske učinkovitost koji se tiču svih naših zgrada širom gradskog teritorija. Ovi su projekti alati pomoću kojih će se naše institucije usmjeriti na učinkovitija i zelenija rješenja u skladu s rezultatima LSA projekata.

Definicija naknadnih radnji i spill-over učinaka na partnerskoj razini

Definicija glavne diseminacije, komunikacijske akcije nakon završetka projekta, istraživanje daljnjih programa financiranja za praćenje provedbe projekta / mjere itd.

Kako su plan i strategija prilagodbe klimatskim promjenama i prilagodbi klimatskim promjenama razrađeni tijekom projekta „Life SEC Adapt“, sve su mjere navedene kako bi se dao odgovor na stvarne i dugoročne probleme uzrokovane klimatskim promjenama.

Također ćemo se i dalje prijavljivati na raznim programima koji financiraju obnovljive izvore energije, okoliš i energetske učinkovite rješenja. Projekti koji neće biti financirani sredstvima EU-a definitivno će se naći na popisu prioriteta projekata u gradskom proračunu i planovima, prema planovima i proračunu koje je prihvatilo Gradsko vijeće.

Na taj će se način sljedeći projekti temeljiti na održivosti, kružnoj ekonomiji i zaštiti okoliša.

Gradonačelnik Grada Buzeta
Siniša Žulić



After LIFE Plan – City of Buzet

City of Buzet is one of the partners on Life SEC Adapt project and during the project implementation many possibilities for project development were recognized.

After the needs were identified and climate strategy and action plan was developed, City of Buzet working group, CCA team and other relevant stakeholders have got a clear picture about next steps.

Target audience and key stakeholders identification at local level

Definition of the primary audience, including channels and tools to spread LSA project results

During the project, City of Buzet has worked on spreading LSA projects results through municipal institutions by using renewable sources of energy, sustainable buildings and green economy. We are also cooperating with the Istrian Regional Energy Agency IRENA on some projects for energy efficiency concerning all of our buildings across the municipal territory. These projects are the tools that will be used to steer our Institutions to more efficient and greener solutions in accordance with the LSA project results.

Definition of follow up actions and spill-over effects at partner level

Definition of the main dissemination, communication actions beyond the end of the project, research of further financing programmes for follow up project/measure implementation etc.

As Risk and vulnerability assessment and climate change adaptation plan and strategy were elaborated during „Life SEC Adapt“ project, all measures are listed in order to give a response on actual and long term problems caused by climate change.

We will also continue to apply on various Programmes financing renewable energy, environment and energy efficient solutions. Projects that will not be financed by EU funds will definitely be on the list of priority projects in Municipal budget and plans, according to the plans and budget accepted by the City Council.

In that way, next projects will be based on sustainability, circular economy and environment protection.

The Mayor of Buzet Municipality
Siniša Žulić





Grad Labin



LIFE SEC ADAPT PROJEKT

Upgrading Sustainable Energy Communities in Mayor Adapt initiative by planning Climate Change Adaptation strategies

After LIFE plan – Grad Labin

Kao jedan od partnera u projektu Life Sec Adapt, Grad Labin se i službeno opredijelio za održivi energetske razvitak prema direktnim smjernicama Europske komisije. Proteklih su godina provedene detaljne energetske analize za sektore zgradarstva, prometa i javne rasvjete. Postavili smo si jasne buduće ciljeve:

- Unaprijediti sektore zgradarstva, prometa i javne rasvjete kroz provedbu mjera i aktivnosti za smanjenje emisije CO₂;
- Poticanje investicija u energetske učinkovitost, obnovljive izvore energije i održivu gradnju;
- Promocija načela održivosti u svim sektorima energetske potrošnje;
- Povećanje sigurnosti i diversifikacije energetske opskrbe;
- Smanjenje potrošnje energije i emisija CO₂;
- Povećanje udjela obnovljivih izvora energije u ukupnoj proizvodnji energije.

Uspješnim ispunjenjem postavljenih ciljeva, znatno se već i sada unaprijedio gospodarski i energetske razvitak Grada Labina, od čega direktnu ili indirektnu korist imaju svi stanovnici.

Strategije i akcijski planovi prilagodbe klimatskim promjenama, kao jedan od glavnih rezultata LSA projekta, postali su strateški dokumenti, odnosno temelj za daljnju prijavu projekata energetske učinkovitosti na europske operative programe, čime se Labin pridružio i ostalim naprednim gradovima koji brinu o budućnosti.

Plan prilagodbe klimatskim promjenama i revizija Akcijskog plana za održivu energiju i klimu (SECAP) postavili su prioritete za nadolazeće razdoblje prema kojem se planiraju aktivnosti grada i osiguravaju financijska sredstva.

Budući da je Grad Labin potpisnik Povelje o suradnji u cilju dekarbonizacije zgrada, nastojati će preći na standard gradnje zgrada gotovo nulte energije.



Grad Labin

Također, budući da su energetske obnovljene zgrade odgojno-obrazovnog sektora, narednih će se godina pomno pratiti potrošnja energenata. Usporedno s time, nastavljaju se energetske obnavljati javne i privatne zgrade, u tijeku su i zamjene javne rasvjete energetske učinkovitima, a upravo je na javnom savjetovanju i Program energetske učinkovitosti u gradskom prometu.

Grad Labin prijavio se i na javni poziv Fonda za zaštitu okoliša i energetske učinkovitost Hrvatske za sufinanciranje projekata primjenom koncepta „Pametni gradovi i općine“ s projektom e-platfome za komunikaciju s tvrtkama koje su smještene na teritoriju grada.

Grad Labin će nastaviti s prijavama na programe financiranja obnovljivih izvora energije, okoliša i energetske učinkovitih rješenja. Projekti koji neće biti sufinancirani sredstvima Europske unije naći će se na popisu prioriteta u gradskom proračunu i planovima, a sve sukladno planovima i proračunu koje je prihvatilo Gradsko vijeće.

Gradonačelnik

Valter Glavičić





Grad Labin



LIFE SEC ADAPT PROJECT

Upgrading Sustainable Energy Communities in Mayor Adapt initiative by planning Climate Change Adaptation strategies

After LIFE plan – City of Labin

As one of the partner of Life SEC Adapt project, City of Labin has officially committed itself to sustainable energy development under the direct guidelines of European Commission. In recent years, detailed energy analyzes have been carried out for the construction, transport and public lighting sectors. We have set ourselves clear future goals:

- Improve the building, transport and public lighting sectors by implementing measures and activities to reduce CO₂ emissions;
- Encouraging investments in energy efficiency, renewable energy sources and sustainable construction;
- Promotion of the principle of sustainability in all sectors of energy consumption;
- Increasing security and diversification of energy supply;
- Reducing energy consumption and CO₂ emissions;
- Increasing the share of renewable energy sources in total energy production.

Working on this goals already started to significantly improve the economic and energy development of the City of Labin, of which all residents are getting benefit directly or indirectly.

As one of the main outputs of the Life SEC Adapt project, climate change adaptation strategies and action plans have become strategic documents, ie the basis for further application of energy efficiency projects to European operational programs, thereby joining Labin and other advanced cities that are concerned about the future.

The Climate Change Adaptation Plan and the Upgrading of Sustainable Energy Action Plans (Sustainable Energy and Climate Action Plans - SECAPs) set priorities for the forthcoming period according to which the City's activities are planned and financial resources are provided.



Grad Labin

Since the City of Labin is a signatory to the Co-operation Charter for the Decarbonisation of Buildings, it will seek to move to a near zero energy building standard.

Also, since the buildings of the educational sector have been renovated, energy consumption will be closely monitored in the coming years. At the same time, public and private buildings are undergoing energy renovation, and public lighting replacements are being replaced with energy efficient ones, and the Energy Efficiency Program for Urban Transport is undergoing public consultation.

City of Labin applied to the public call of the Environmental Protection and Energy Efficiency Fund of Croatia for co-financing projects applying the concept of "Smart Cities and Municipalities" with the project of e – platform for communication with companies which are situated in the territory of the city.

We will continue to apply on Programmes financing renewable energy, environment and energy efficient solutions. Project that will not be financed by EU funds will be on the list of priority projects in the Municipal budget and plans, according to the plans and budget accepted by the City Council.

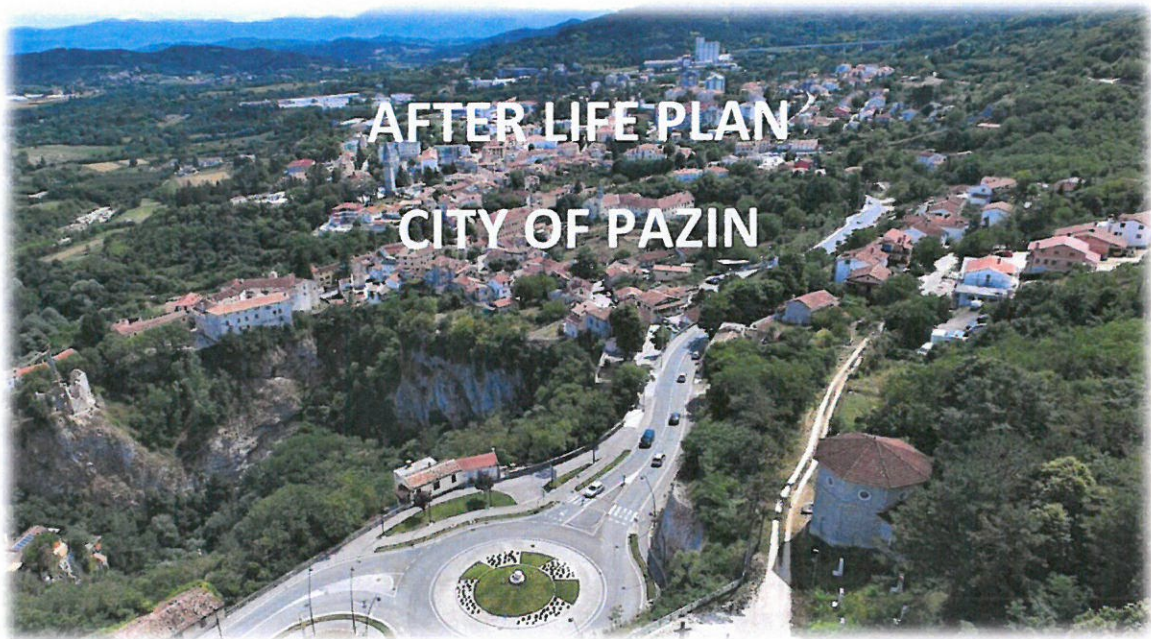
Mayor
Valter Glavičić

The image shows a circular official stamp in purple ink. The outer ring of the stamp contains the text "REPUBLIKA HRVATSKA" at the top and "GRAD LABIN" at the bottom. In the center of the stamp is the coat of arms of the City of Labin, which features a shield with a cross and a crown above it. Below the coat of arms, the word "LABIN" is written, followed by "Opatički" and "1898". A blue ink signature is written over the stamp, extending from the right side towards the center.



LIFE SEC ADAPT PROJECT

Upgrading Sustainable Energy Communities in Mayor Adapt initiative by planning Climate Change Adaptation strategies





PREGLED PROVEDENOG LIFE SEC ADAPT PROJEKTA I PROCJENA NA KRAJU LIFE SEC ADAPT-A

Grad Pazin, kao jedan od partnera na Life SEC Adapt projektu tijekom implementacije je prepoznao puno mogućnosti za razvoj projekta. Nakon identifikacije i potreba i izrade Strategije i akcijskog plana prilagodbe, radna grupa i Tim za prilagodbu klimatskim promjenama te ostale interesne skupine usuglasili su se oko budućih koraka.

Life SEC Adapt generirao je puno dobroti Gradu Pazinu zahvaljujući aktivnostima jačanja kapaciteta, izradi Procjene rizika i ranjivosti od utjecaja klimatskih promjena, sudjelovanju na raznim događajima umrežavanja te ostalim odgovornostima tijekom provedbe projekta od 2015. – 2019. godine.

Umrežavanje, edukacija i podizanje svijesti

Tijekom provedbe projekta, Grad Pazin je postao članom Hrvatskog savjeta za zelenu gradnju te je plan ostati aktivni član s ciljem ažuriranja sa svim važnim informacijama (NZeB, Green talks, energetska učinkovitost, prilagodba klimatskim promjenama,...).

Izradom Strategije i akcijskog plana prilagodbe klimatskim promjenam, sve sadašnje i buduće mjere i projekti provodit će se na održiv način s naglaskom na diseminaciju implementiranih tijekom Life SEC Adapt projekta.

Ostale prednosti Life SEC Adapt projekta su Energetski dani Grada Pazina koji su okupili velik broj interesnih skupina uključujući javne institucije, građane, tvrtke i sve ostale institucije s ciljem praćenja aktivnosti vezanih za prilagodbu klimatskim promjenama.



„SPILL OVER“ EFEKT

City of Pazin – provedeni projekte/projekti u tijeku

Akronim projekta	Naziv projekta	Program/ fond	Trajanje	web stranica
ProEduEko	ProEduEko - znanjem do efikasnijeg gospodarenja otpadom	Kohezijski fond	2018/2019	https://www.pazin.hr/o-pazinu/projekti/projekti-u-tijeku/
„Pazin bike“	E-bike share Bike point	Ministarstvo turizma/ Turistička zajednica središnje Istre	2019	https://www.pazin.hr/predstavljeno-sustav-najma-elektricnih-bicikli-u-pazinu/





„Energetski dani“

Energetski dani u Pazinu

EU/proračun Grada

2016-2018

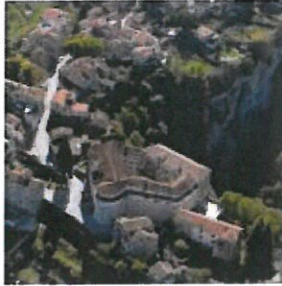
https://www.youtube.com/watch?v=zg3eydFxn_Y

The composite image consists of two parts. On the left is a poster for the '3. Istarski Energetski Dani' (3rd Istrian Energy Days) event. The poster features a colorful illustration of renewable energy sources like wind turbines, solar panels, and a house. Text on the poster includes 'Grad Pazin', '3. Istarski ENERGETSKI DANI', 'energetska učinkovitost', 'obnovljivi izvori energije', 'za ljepotice koji', 'PAZIN', '24.-26.5.2018.', 'Školsko - gradska sportska dvorana Pazin', and 'Stručna predavanja, okrugli stol, Izložba, nagradna igra i gost iznenađenja: Korado Korlević'. At the bottom of the poster are logos for various partners including IRONA, ZZZ, and PAZIN SPORT. On the right is a photograph showing a group of people gathered around a large, modern outdoor solar panel installation in a public square in Pazin.

After LIFE metodologija i „follow up“ projekti

Kako su Procjena rizika i ranjivosti te Strategija i plan prilagodbe klimatskim promjenama izrađeni tijekom „Life SEC Adapt“ projekta, dobivene su mjere kao odgovor na trenutne i projicirane probleme uzrokovane utjecajem klimatskih promjena. U tom smjeru, budući projekti bazirat će se na održivosti, kružnom gospodarstvu i zaštiti okoliša.



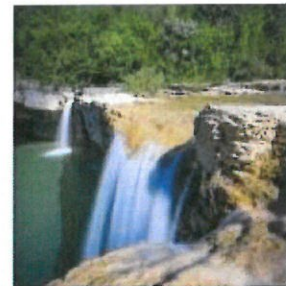


NADSEKTORSKE MJERE

- podizanje svijesti na lokalnoj razini
- uspostava malih autonomnih energetske sustava baziranih na integraciji obnovljivih izvora energije
- definicija i implementacija aktivnosti povezanih s negativnim utjecajem klimatskih promjena na klizišta
- razvoj "zelene infrastrukture"

RAZVOJ I IMPLEMENTACIJA PLANOVA NA PODRUČJU PAZINA

- Razvoj planova vezanih za sliv Pazinčice kao i mobilnosti (SUMP)



RAZVOJ KRUŽNE EKONOMIJE

ZAKLJUČAK

U budućim koracima Pazin će uvažavati i diseminirati sve naučene lekcije tijekom Life SEC Adapt projekt te će se svi budući projekti razvijati s ciljem dosezanja održivih rezultata od kojih će koristiti imati ne samo lokalna zajednica nego sve ciljane skupine koje uključuju javne institucije, tvrtke, udruge i ostale organizacije na području Pazina.



Grad Pazin
gradonačelnik

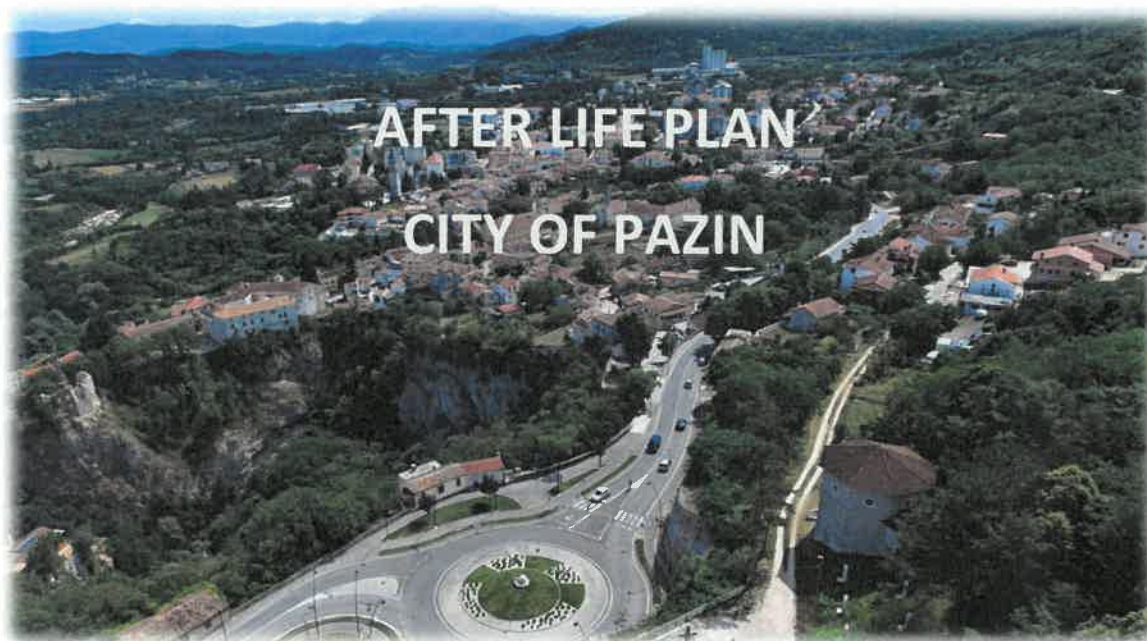
Renato Krulčić





LIFE SEC ADAPT PROJECT

Upgrading Sustainable Energy Communities in Mayor Adapt initiative by planning Climate Change Adaptation strategies





OVERVIEW OF THE PROJECT AND AN ASSESSMENT OF THE SITUATION AT THE END OF THE PROJECT

City of Pazin is one of the partners on Life SEC Adapt project and during the project implementation many possibilities for project development were recognized. After the needs were identified and climate strategy and action plan was developed, City of Pazin working group, CCA team and other relevant stakeholders have got a clear picture about next steps.

Life SEC Adapt project brought a lot of benefits to City of Pazin thanks to capacity building activities, risk and vulnerability assessment development, networking events participation and all other implementation responsibilities during 2015 – 2019.

Networking, education and awareness raising

During the project, City of Pazin became a member of Croatian green building council and the plan is to remain an active member in order to be updated with all relevant information (NZeB, Green talks, energy efficiency, climate change adaptation, ...)

According to development of „Climate change adaptation Strategy and action plan“, all ongoing and future measures and projects will be realized in sustainable way with highlights on dissemination of implemented activities during Life SEC Adapt project.

Other important benefit of LSA project are Energy days organised by City of Pazin which gathers a great number of stakeholders including public institutions, citizens, firms and all relevant institutions in order to keep in touch with climate change adaptation actions.



„SPILL OVER“ EFFECT

City of Pazin – realised and ongoing projects				
Project acronym	Project name	Programme / Funding	Duration	web page
ProEduEko	ProEduEko - with knowledge to more efficient waste management	ESI funds - Croatia	2018/2019	https://www.pazin.hr/o-pazinu/projekti/projekti-u-tijeku/



„Pazin bike“	E-bike share Bike point	National and other funds	2019	https://www.pazin.hr/predstavljen-sustav-naйма-elektricnih-bicikli-u-pazinu/
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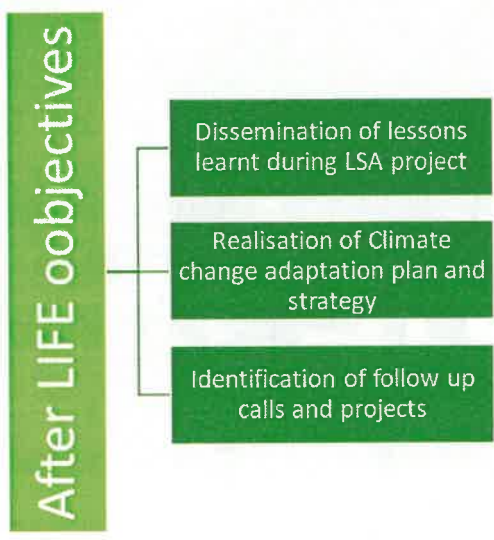




„Energy days“	Energy days in Pazin	EU/local funds	2016-2018	https://www.youtube.com/watch?v=zg3eydFxn_Y

After LIFE methodology and „follow up“ projects

As Risk and vulnerability assessment and climate change adaptation plan and strategy were elaborated during „Life SEC Adapt“ project, some measures are listed in order to give a response on actual and long term problems caused by climate change. In that way, next projects will be based on sustainability, circular economy and environment protection.





MULTISECTORAL MEASURES

- Awareness raising on local level
- Establishment of small autonomus energy systems based on integration of renewable energy sources
- Definition and implementation of activities in line with negative impact of climate change on landslides
- development of "green infrastructure"

DEVELOPMENT AND IMPLEMENTATION OF PLAN OD PAZIN AREA

- With focus on Pazinčica basin relevant plans and mobility related plans (SUMP)



CIRCULAR ECONOMY DEVELOPMENT

CONCLUSION

In future steps Pazin will consider and disseminate all lessons learnt during Life SEC Adapt project and all future projects will be developed in order to achieve sustainable results from which will benefit not only local community but all targeted audience which includes public institurions, firms, NGO's and other organisations on Pazin area.



City of Pazin
Mayor

Renato Krulčić



After LIFE Plan – Grad Poreč - Parenzo

Grad Poreč – Parenzo, kao turistička top destinacija na Jadranu, odavno je prepoznao energetske učinkovitost, održivi razvoj i zaštitu okoliša kao imperativne 21. stoljeća, te poštujući načela vizije Istarske županije u ostvarenju ciljeva destinacije "Zelena Istra", kontinuirano analizira i razvija smjernice u osmišljavanju i provedbi projekata iz gore navedenih područja na lokalnoj razini, na taj način postavljajući čvrste temelje održivog razvoja grada, čija uspješna realizacija rezultira višestrukom koristi za, prvenstveno, građane grada Poreča-Parenzo i sve osobe koje na području grada Poreča – Parenzo borave.

Između ostaloga, Grad Poreč – Parenzo je potpisnik Sporazuma Gradonačelnika, te jedan od prvih šest potpisnika Novog integriranog Sporazuma Gradonačelnika za klimu i energiju u Republici Hrvatskoj, a već od 2012. godine slijedi smjernice propisane Akcijskim planom energetske održivog razvoja Grada Poreča - Parenzo.

U periodu od 2013. godine na području grada implementirano je više od 30 projekata iz područja energetske učinkovitosti, održivog razvoja, e-mobilnosti i zaštite okoliša u koje je Grad Poreč – Parenzo uložio gotovo 7 milijuna kuna, od čega je čak 4,2 milijuna kuna za te projekte povučeno iz raznih, kako nacionalnih, tako i fondova Europske unije.

Kroz postupak implementacije Life SEC Adapt projekta, a u uskoj suradnji s čitavim nizom dionika, kako onih na lokalnoj i regionalnoj, tako i onih na nacionalnoj razini, za Grad Poreč – Parenzo utemeljena je vrlo jasna vizija:

“Grad Poreč - Parenzo je grad bogate povijesne i kulturne baštine, grad turizma i prirodnih ljepota, grad sporta i raznolikih programa za zdravlje građana, grad visoke komunalne opremljenosti, socijalno osjetljiv i ekološki osviješten, koji u svim svojim segmentima nastoji osigurati održivi razvoj, te zadržati nadstandard za svoje građane.

Grad Poreč - Parenzo - grad po mjeri čovjeka”.

te su izrađeni dokumenti kako slijedi:

1. Izvješće o trenutnom stanju klimatskih pokazatelja za područje Grada Poreča - Parenzo
2. Procjena ranjivosti i rizika sektora od posebnog značaja za područje Grada Poreča – Parenzo
3. Strategija prilagodbe klimatskim promjenama Grada Poreča – Parenzo za period od 2020. – 2030. godine s prvim petogodišnjim planom provedbe

Smisao, svrha i cilj ovih dokumenata je dati jasan prikaz klimatskih pokazatelja na području grada, dati pregled ranjivosti i potencijalnih rizika prepoznatih u Procjeni ranjivosti i rizika, te kao odgovor na njih, detaljan opis i plan 17 mjera koje Grad namjerava provoditi u periodu od 2020. - 2024. godine.





Kako bi ciljevi i sama vizija bili ostvarivi, u proteklom su razdoblju učinjeni značajni napori po pitanju provedbe aktivnosti diseminacije, komunikacije, te kreiranja plana aktivnosti po pitanju budućih načina i mehanizama financiranja koji će dovesti do kapitalizacije rezultata projekta Life SEC Adapt.

Popis i pregled projekata na području Grada Poreča – Parenzo dan je u tablicama u nastavku:

PROJEKTI U PROVEDBI				
Skraćeni naziv projekta	Naziv projekta	Program / Financiranje	Trajanje	Uloga
ENERJ	Joint Actions for Energy Efficiency	INTERREG Mediterranean / EU	11/2016 – 10/2019	korisnik
----	Nabava vozila na električni pogon	Fond za zaštitu okoliša i energetske učinkovitost / Nacionalna	----	korisnik
----	Low carb	INTERREG Central Europe / EU	----	Grad pratitelj
SUTRA	Sustainable transport in Adriatic coastal areas and hinterland	INTERREG Italy – Croatia / EU	01/2019 – 06/2021	partner na projektu

PREDANE PROJEKTNE PRIJAVE				
Skraćeni naziv projekta	Naziv projekta	Program / Financiranje	Trajanje	Uloga
DOMINNO	Development of Manual and INNOvative approach in energy planning with integration of smart grid policies on cooperation area	Interreg Danube / EU	----	partner na projektu
----	Living streets	European Climate Initiative (EUKI)/The Ministry for Environment, Nature Conservation and Nuclear Safety (BMU) of the Federal Republic of Germany	----	partner na projektu
----	Nabava vozila na električni pogon	Fond za zaštitu okoliša i energetske učinkovitost / Nacionalna	----	korisnik
----	Strategija pametnog Grada Poreča – Parenzo	Fond za zaštitu okoliša i energetske učinkovitost / Nacionalna	----	korisnik
----	Pametno parkiranje Poreč – Parenzo	Fond za zaštitu okoliša i energetske učinkovitost / Nacionalna	----	korisnik

PROJEKTNE PRIJAVE U PRIPREMI				
Skraćeni naziv projekta	Naziv projekta	Program / Financiranje	Trajanje	Uloga
STREAM	Strategic development of flood management	INTERREG Italy – Croatia / EU	----	partner na projektu
----	Preservation of the Adriatic urban forest	LIFE 2020 - Climate action "traditional projects"	----	partner na projektu





Klima se mijenja. Svakim danom sve više, klimatske promjene predstavljaju razlog za ozbiljnu zabrinutost, a potencijal štetnosti istih po zdravlje ljudi, sveukupnu ekonomiju, te cjelokupno društvo svakim danom sve je očitiji.

Smanjenje ranjivosti u svakom sektoru je moguće. Implementacija Life SEC Adapt projekta i izrada ovog "After Life plana" predstavljaju prve korake u postizanju željenih ciljeva koji će, u konačnici rezultirati povećanjem otpornosti, te smanjenjem rizika od pojave katastrofa. Pružajući primjer dobre prakse ostalim gradovima, naš grad se promiče kao energetska i ekološki osviještena "zelena" turistička top destinacija koja svakom posjetitelju pruža dodatni doživljaj i spoznaju da boravi na području koje ulaže iznimno velike napore da osigura da i budući naraštaji mogu biti sigurni da će moći doživjeti ljepotu ovog područja.



Grad Poreč - Parenzo
Gradonačelnik
Loris Peršurić, mag.ing.aedif.





After LIFE Plan – Town of Poreč - Parenzo

Being one of the top tourist destination on the Adriatic Sea, The Town of Poreč - Parenzo, has long recognized energy efficiency, sustainable development, environmental protection and e-mobility as the imperatives of the 21st century. Respecting the principles and the vision of the Istrian Region in achieving the "Green Istria" destination goals, the Town of Poreč - Parenzo, continuously analyzes and develops guidelines for designing and implementing projects from the above mentioned areas on the local level, thus creating solid foundation for sustainable development of the city, whose successful realization results in multiple benefits for, primarily, the residents of the city of Poreč – Parenzo, and all persons visiting the city, as well.

Among other things, since 2012, the Town of Poreč - Parenzo is one of the signatories of the Covenant of Mayors and one of the first six signatories of the New Integrated Covenant of Mayors for Climate and Energy in the Republic of Croatia, that, since 2012, follows the guidelines prescribed by the Sustainable Energy Action plan.

Since the year 2013, over 30 projects in the field of energy efficiency, sustainable development, environmental protection and e-mobility have been implemented in the Poreč - Parenzo area, resulting in almost 7.000.000,00 kn of investments.

Through the implementation of Life SEC Adapt project, and in a close collaboration with a number of local, regional and national stakeholders, a clear vision for the Town of Poreč – Parenzo was developed:

"The Town of Poreč - Parenzo is a city with rich historical and cultural heritage, a city of tourism and natural beauty, a city of sports and various programs for the health of its citizens, a city with superior communal equipment, socially sensitive and ecologically conscious, which strives to ensure sustainable development in all its segments, and to keep up a superior standard for its citizens.

Town of Poreč - Parenzo – a city tailored to people".

as well as the following documents:

1. Current baseline assessment report
2. Vulnerability and Risk Assessment
3. Climate Change Adaptation Strategy and Action Plan

The purpose of these documents is to give a clear picture of climate parameters, to provide an overview of the vulnerabilities and potential risks and in response to them, a detailed description and a plan of 17 measures the Town of Poreč - Parenzo intends to implement in the period from 2020 to 2024.





In order to achieve this vision, significant efforts regarding dissemination activities, communication actions and setting up a plan for further future financing, that will lead to the capitalisation of Life SEC Adapt project results have been made in the past period.

The list of Town of Poreč – Parenzo's current projects is given in the following tables:

PROJECT CURRENTLY BEING IMPLEMENTED				
Project acronym	Project name	Programme / Funding	Duration	Role
ENERJ	Joint Actions for Energy Efficiency	INTERREG Mediterranean / EU	11/2016 – 10/2019	user
----	Procurement of electric vehicles	Fund for energy efficiency and environmental protection / National	----	user
----	Low carb	INTERREG Central Europe / EU	----	follower city
SUTRA	Sustainable transport in Adriatic coastal areas and hinterland	INTERREG Italy – Croatia / EU	01/2019 – 06/2021	project partner

SUBMITTED PROJECT APPLICATIONS				
Project acronym	Project name	Programme / Funding	Duration	Role
DOMINNO	Development of Manual and INNOvative approach in energy planning with integration of smart grid policies on cooperation area	Interreg Danube / EU	----	project partner
----	Living streets	European Climate Initiative (EUKI)/The Ministry for Environment, Nature Conservation and Nuclear Safety (BMU) of the Federal Republic of Germany	----	project partner
----	Procurement of electric vehicles	Fund for energy efficiency and environmental protection / National	----	user
----	Smart city Poreč – Parenzo strategy	Fund for energy efficiency and environmental protection / National	----	user
----	Smart Poreč – Parenzo parking	Fund for energy efficiency and environmental protection / National	----	user

PROJECT APPLICATIONS TO BE SUBMITTED				
Project acronym	Project name	Programme / Funding	Duration	Role
STREAM	Strategic development of flood management	INTERREG Italy – Croatia / EU	----	project partner
----	Preservation of the Adriatic urban forest	LIFE 2020 - Climate action "traditional projects"	----	project partner





Climate is changing. Increasingly, climate change is becoming a cause for serious concern, as its potential of damaging human health, economies and societies is becoming more and more evident.

However, reducing the vulnerabilities in each sector is possible, and the implementation of Life SEC Adapt project, as well as this "After Life plan" are the first steps that Town of Poreč – Parenzo has committed on its way of achieving future milestones, that will ultimately result in raised resilience and disaster risk reduction, as well as providing an example of good practice and promoting our city as an energy and ecologically well-known "green" tourist destination that takes care of its inhabitants and offers each visitor an extra experience and realization that tremendous efforts, to ensure that future generations can be assured that they will be able to experience the beauty of this area, are being made.



Town of Poreč - Parenzo
Mayor
Loris Peršurić, mag.ing.aedif.

A handwritten signature in blue ink, appearing to read 'Loris Peršurić'.





Plan nakon projekta LIFE- Grad Pula

Grad Pula jedan je od partnera u projektu Life SEC Adapt u čijoj su se provedbi ukazale mnoge mogućnosti za razvitak budućih projekata.

Nakon što su utvrđene potrebe i nakon što je izrađen nacrt klimatske strategije s pripadajućim akcijskim planom, radna skupina Grada Pule, CCA tim i ostali relevantni dionici dobili su jasnu sliku o sljedećim koracima.

Identifikacija ciljne skupine i ključnih dionika na lokalnoj razini

Definiranje ciljne skupine, uključujući kanale i alate za širenje rezultata LSA projekta

Grad Pula nastavit će dijalog sa svim susjednim gradovima i općinama o temama zaštite okoliša i klime, smanjenju potrošnje energije i energetske učinkovitosti. Također, Grad Pula veća sada surađuje s energetske agencijama na stvaranju budućih Akcijskih planova i Godišnjih planova za energetske učinkovitost. Akcijski planovi alat su koji će se koristiti za usmjeravanje do učinkovitijih i zelenijih rješenja u skladu s rezultatima LSA projekta.

Definicija naknadnih radnji i pozitivnih učinaka na partnerskoj razini

Definiranje glavnog oblika promoviranja, komunikacije nakon završetka projekta, istraživanje daljnjih programa financiranja za praćenje provedbe projekta / mjere itd.

Kako su plan i nacrt strategija prilagodbe klimatskim promjenama razrađeni tijekom LSA projekta, sve su mjere navedene kako bi se dao odgovor na stvarne i dugoročne probleme uzrokovane klimatskim promjenama.

Projekti Grada usmjereni su na održivost, zaštitu okoliša i energetske učinkovitost. Planiramo pratiti sve radove i potrošnju institucija koje su izravno povezane s Gradom Pulom kroz ISGE (informacijski sustav za upravljanje energijom) i Akcijske planove za energetske učinkovitost. Svi veliki projekti s utjecajem na okoliš bit će podložni procjeni rizika za okoliš u skladu sa Zakonom, a također i definiranim Akcijskim planovima.

Glavne aktivnosti u komunikaciji i diseminaciji bit će prezentacija rezultata LSA projekta i stečena znanja tijekom provedbe projekta. To znači da će predstavnici Grada Pule predstaviti rezultate LSA na raznim međunarodnim i nacionalnim sastancima i događajima koji se tiču zaštite okoliša, klimatske prilagodbe i energetske učinkovitosti.

Grad Pula će se i dalje prijavljivati na razne programe za financiranje zaštite okoliša i energetske prihvatljivih rješenja. Ostala rješenja financirat će se iz proračuna Grada Pule, prema planu realizacije i sredstvima osiguranim u proračunu.

Na taj će se način osigurati održivosti, održiva ekonomija i zaštita okoliša u sljedećim projektima.





After LIFE Plan – City of Pula

City of Pula is one of the partners on Life SEC Adapt project and during the project implementation many possibilities for project development were recognized.

After the needs were identified and climate strategy and action plan was developed, City of Pula working group, CCA team and other relevant stakeholders have got a clear picture about next steps.

Target audience and key stakeholders identification at local level

Definition of the primary audience, including channels and tools to spread LSA project results

The City of Pula will continue to communicate with every neighboring city and municipality on the topics of environment and climate protection, reduction of energy consumption and energy efficiency. We are also cooperating with various Energy Agencies on the creation of future Action plans and Yearly plans for energy efficiency. The Action plans are the tools that will be used to steer us to more efficient and greener solutions in accordance with the LSA project results.

Definition of follow up actions and spill-over effects at partner level

Definition of the main dissemination, communication actions beyond the end of the project, research of further financing programmes for follow up project/measure implementation etc.

As Risk and vulnerability assessment and climate change adaptation plan and strategy were elaborated during LSA project, all measures are listed in order to give a response on actual and long term problems caused by climate change.

All our projects are targeting sustainability, environment protection and energy efficiency. We plan to monitor all works and consumption of Institutions that are directly linked with the City of Pula through ISGE (Information system for energy management) and Action plans for energy efficiency. All major projects with environmental impact will be subject to Environmental Risk Assessments in accordance with the Law, also defined by the Action plans.

The main communication and dissemination actions will be presentations of the LSA project result and the lessons learned during the implementation of the project. This means that representatives from the City of Pula will present LSA results on various international and national meeting and events concerning environment protection, climate adaptation and energy efficiency.

City of Pula will also continue to apply on various Programmes financing environment and energy friendly solutions. Other solutions will be financed from the budget of the City of Pula, according to the plans and budget accepted by the City Council.

In that way, next projects will be based on sustainability, circular economy and environment protection.



GRAD PULA
CITTA' DI PULA

Mayor of the City of Pula - Pola
Boris Miletić





GRAD ROVINJ-ROVIGNO
CITTÀ DI ROVINJ-ROVIGNO

PROJEKT LIFE SEC ADAPT

**Poboljšanje održivih energetske zajednice kroz inicijativu
Gradonačelnici se prilagođavaju (Mayor Adapt) planiranjem
strategija prilagodbe klimatskim promjenama**

Plan nakon LIFE projekta - Grad Rovinj-Rovigno

Grad Rovinj-Rovigno jedan je od partnera u projektu LIFE SEC ADAPT i potpisnik je Sporazuma gradonačelnika za klimu i energiju.

U okviru projekta LIFE SEC ADAPT, Grad Rovinj-Rovigno definirao je i odobrio putem Gradskog vijeća Plan prilagodbe klimatskim promjenama i Nadogradnju akcijskih planova za održivu energiju (Akcijski planovi za održivu energiju i klimu - SECAP), u kojima su istaknute ključne kratkoročne i dugoročne aktivnosti koje treba poduzeti.

Umrežavanje, educiranje i podizanje svijesti

Kroz aktivnosti umrežavanja i izgradnje kapaciteta LIFE SEC ADAPT projekta, Grad Rovinj-Rovigno je uspostavio komunikaciju sa dionicima na lokalnoj, regionalnoj i nacionalnoj razini. Lokalne vlasti i druge lokalne organizacije pridonijele su svojim znanjem i iskustvom u fazi izrade izvješća o procjeni ranjivosti i rizika, tako da se suradnja nastavila u fazi definiranja mjera prilagodbe. U posljednjoj fazi ključni dionici su imenovali osobu za daljnju komunikaciju i buduću suradnju u provedbi mjera prilagodbe.

Plan prilagodbe klimatskim promjenama prepoznaje važnost informiranja i obrazovanja građana. Mjere prilagodbe uključuju detaljnu razradu informativnog i obrazovnog plana o vrstama prijetnji/rizika povezanih s klimatskim promjenama i provedbi aktivnosti podizanja svijesti. Edukacija i podizanje svijesti planirani su putem web stranica, informacija na poledini računala za komunalnu naknadu i na druge prikladne načine.

Budući projekti

Plan prilagodbe klimatskim promjenama i Nadogradnja održivih energetske akcijskih planova (Akcijski planovi za održivu energiju i klimu - SECAP) postavljaju prioritete za naredno razdoblje prema kojem se planiraju aktivnosti Grada i osiguravaju financijska sredstva.

Kako bi zaštitili građane i imovinu u gradu od ekstremnih vremenskih uvjeta, Grad Rovinj-Rovigno planira niz mjera za jačanje kapaciteta građanskih službi i unaprjeđenje sustava nadzora sigurnosti na gradskom području. U tijeku je nadogradnja dokumenata koji određuju način djelovanja tijela civilne zaštite na gradskom području.

Grad Rovinj-Rovigno prijavit će se na Javni poziv Fonda za zaštitu okoliša i energetske učinkovitost Republike Hrvatske za sufinanciranje projekata za primjenu koncepta "Pametni gradovi i općine" s projektom video nadzora na gradskom području.

Rovinj-Rovigno, 23. srpnja 2019.

Gradonačelnik
Grada Rovinja-Rovigno

Dr.sc. MARKO PALIAGA dipl. oec.





GRAD ROVINJ-ROVIGNO
CITTÀ DI ROVINJ-ROVIGNO

LIFE SEC ADAPT PROJECT

Upgrading Sustainable Energy Communities in *Mayor Adapt initiative* by planning Climate Change Adaptation strategies

After LIFE plan - City of Rovinj-Rovigno

City of Rovinj-Rovigno is one of the partners on LIFE SEC ADAPT project and signatory of the Covenant of Mayors for Climate and Energy.

Within the project LIFE SEC ADAPT, the City of Rovinj-Rovigno defined and approved through City Council the Climate Change Adaptation Plan and the Upgrading of Sustainable Energy Action Plans (Sustainable Energy and Climate Action Plans - SECAPs), outlining the key actions to undertake along the short and long term.

Networking, education and awareness raising

City of Rovinj-Rovigno has established communication with stakeholders at local, regional and national level, through networking and capacity building activities of the LIFE SEC ADAPT project. Local authorities and other local organizations, have contributed with their knowledge and experience in the risk and vulnerability assessment report drafting stage, and cooperation continued in the phase of defining adaptation measures. In the final phase the key stakeholders nominated a person for further communication and future cooperation in the implementation of the adaptation measures.

The Climate Change Adaptation Plan recognizes the importance of informing and educating citizens. Adaptations measures include a detailed elaboration of an information and education plan on the types of threats/risks associated with climate change and the implementation of awareness rising activities. Education and awareness raising is planned through websites, information on the back of the bill for municipal contribution and in other appropriate ways.

Follow up projects

The Climate Change Adaptation Plan and the Upgrading of Sustainable Energy Action Plans (Sustainable Energy and Climate Action Plans - SECAPs) set priorities for the forthcoming period according to which the City's activities are planned and financial resources are provided.

In order to protect citizens and property in the city from extreme weather conditions City of Rovinj-Rovigno is planning a series of measures to strengthen the capacity of civil services and to improve the security monitoring system in the city area. Upgrading of documents that determine the way civil protection entities operate in city area is in process.

City of Rovinj-Rovigno will apply to the public call of the Environmental Protection and Energy Efficiency Fund of the Republic of Croatia for co-financing projects applying the concept of "Smart Cities and Municipalities" with the project of video surveillance of the city area.

Rovinj-Rovigno, 23rd July 2019.



Mayor of the
City of Rovinj-Rovigno
Dr. sc. MARKO PALIAGA dipl. oec.



After LIFE Plan – Municipality of Patras

Municipality of Patras is one of the partners of LIFE SEC ADAPT project and during the project implementation many possibilities and opportunities for project development were recognized.

Municipality of Patras was already involved in the Covenant of Mayors for Climate and Energy, and had already drafted and adopted the Climate Change Adaptation Plan, as well as the Sustainable Energy and Climate Action Plan (SECAP). In LIFE SEC ADAPT Patras was therefore responsible for the organisation and evaluation of the Capacity Building activities, which aimed to raise the awareness of the participants on the importance to increase the resilience capacity of the local communities and to prevent further risks linked to the climate change impact on the environment and socio-economic aspects of the territories involved. Based on this involvement Municipality of Patras has now got a clear picture and framework about next steps to implement on the short, medium and long term.

Target audience and key stakeholders identification at local level

During the project, Municipality of Patras identified relevant stakeholders and target audience about climate and energy issues, which are involved in the overall process aiming to create a sustainable and resilient Patras.

STAKEHOLDERS	TARGET GROUPS
Ecological Movement of Patras (OIKIPA)	Civic and consumer associations
Management Authority of Protected Area of Panachaiko	Environmental Protection Associations
Corp of volunteers for Forest Fires Management	Health and social services
Directorate of Forest Management of The Region of Western Greece.	
Social Economy Enterprise KOINSEP “EVMILOS”	
Municipal Enterprise for Water and Sewage Management	
Directorate of Public Education/Dpt. Of Environmental Education.	





Definition of follow up actions and spill-over effects at partner level

By providing for the Capacity Building activities the Municipality of Patras reached a number of conclusions which form the basis for follow-up actions. Overcoming gaps in knowledge, differences amongst partners and the lack of skills form significant objectives in forming project partnerships.

One of the impacts of LIFE SEC ADAPT is that the number of Municipalities with a Climate Adaptation plan has increased and therefore project partnerships can be formed on the integration of the plan and its actions in territorial plans and programmes. Economic evaluation adaptation actions is certainly an aspect that needs to be integrated into the considerations.

COMMUNICATION MATERIALS

>> Brief description of the adopted plan in a 'brochure' related to the end of mandate of the current administration (ATTACHED DOCUMENT 1)

ACTIONS IMPLEMENTATION IN PROGRESS

- >> Adoption of a "Green Protocol" to foster sustainability in city events
- >> Drafting of a sustainable mobility plan
- >> Updating of city emergency plan
- >> Installation of water fountains (called 'water houses') around the city
- >>The Information Office for saving water - "Water House", will be created in Patras on 2014.
- >> Implementation of a pilot tertiary treatment of waste water for use the output in the urban green spaces

APPLYING ON EU FUNDING PROGRAMMES

- >> Municipality of Patras has already successfully applied in other EU programmes:
 - >> RE-WATER project INTERREG GREECE-ITALY TRANSNATIONAL PROGRAMME
 - >> CC-WATERS project SOUTH EAST INTERREG PROGRAME
 - >> SURF NATURE project INTERREG IVC PROGRAMME
 - >> WaS4D project INTERREG GREECE-ITALY TRANSNATIONAL PROGRAMME
 - >> ENESCOM project INELLIGENT ENERGY EUROPE PROGRAMME

Mayor Konstas Peletidis
19-09-2019





Continuidad del trabajo iniciado después de LIFE SEC ADAPT – Ayuntamiento de Bullas

El Ayuntamiento de Bullas es uno de los socios del Proyecto LIFE SEC ADAPT y su implementación ha tenido como objetivo principal aumentar la capacidad de resiliencia climática a través de la adhesión y participación activa en la iniciativa 'Mayors Adapt' y la incorporación e integración de los objetivos climáticos de la Unión Europea en las políticas y planes locales.

En concreto, gracias a este proyecto de cooperación, el Ayuntamiento de Bullas ha realizado las siguientes acciones: actualización y aprobación por pleno municipal de un nuevo Plan de Adaptación y Mitigación al Cambio Climático; actualización del Plan de Acción de Energía Sostenible (PAES); integración del Plan de Adaptación y Mitigación en el Plan General de Ordenación Urbana del municipio; realización de los estudios energéticos a los edificios municipales y la celebración de eventos para aumentar la sensibilización ciudadana acerca de la necesidad de adaptarnos al Cambio Climático.

Identificación de los agentes sociales y público objetivo a nivel local

Durante el proyecto, y con anterioridad al mismo gracias al desarrollo de un primer proyecto LIFE ACT , el Ayuntamiento de Bullas identificó a los agentes sociales implicados en esta temática, así como al público objetivo que se podría ver afectado por los problemas climáticos y energéticos. Esto nos ha permitido trabajar de forma conjunta para hacer de Bullas un municipio energéticamente sostenible y resiliente desde el punto de vista climático.

STAKEHOLDERS	TARGET GROUPS
Pacto de Alcaldes de la Región de Murcia.	Asociaciones cívicas y de consumidores.
Asociación Ruta del Vino de Bullas.	Actividades agrícolas.
Consejo Regulador de la D.O.P. Vinos de Bullas.	Servicios sanitarios y sociales.
IMIDA. Instituto Murciano de Investigación y Desarrollo Agrario y Alimentario.	Comercio y mercados artesanales.
Asociación de Artesanos y Productores de El Zacatín.	Asociaciones de protección ambiental.
Sindicatos agrarios.	
Asociación de Comerciantes de Bullas.	
Colegios e Instituto de Enseñanza Secundaria Obligatoria.	
Colectivos Medioambientales.	





Definición de acciones de seguimiento

El punto de partida del trabajo sobre los problemas derivados del cambio climático, tanto en lo que respecta a la valoración de riesgos y la vulnerabilidad, como al diseño de una estrategia de adaptación, fueron definidos primero en el Proyecto Life ACT, y ahora han sido actualizados y completados durante el Desarrollo del proyecto LIFE SEC ADAPT.

Dentro del Plan Local de Adaptación y Mitigación al Cambio Climático, aprobado por pleno municipal el 8 de mayo de 2019, todas las medidas tienden a dar una respuesta sostenible y efectiva a los desafíos y problemas reales causados por el cambio del clima.

Como consecuencia, el Ayuntamiento de Bullas quiere seguir trabajando en la línea de la sostenibilidad ambiental y energética, en la valorización y protección del medio ambiente, así como en iniciativas ligadas al desarrollo de una economía verde. El objetivo es transformar Bullas en una comunidad resiliente al cambio climático.

HERRAMIENTAS DE COMUNICACIÓN

- Enlace al blog que el Ayuntamiento de Bullas mantiene abierto, desde 2011, con información relativa a Cambio Climático. Son ya más de 17.000 las visitas.
<http://proyectoactbullas.blogspot.com/>
- Además, en el portal de la Sede Electrónica de Bullas los ciudadanos pueden encontrar los siguientes documentos: Plan de Acción para la Energía Sostenible; Guía Práctica de la Energía. Consumo Eficiente y Responsable y el Plan de Adaptación y Mitigación al Cambio Climático.
<https://bullas.sedelectronica.es/transparency/8b93707e-3fb6-413d-a3a6-199bf91114c7/>

IMPLEMENTACIÓN DE ACCIONES

- Implementación del Plan de Adaptación y Mitigación al Cambio Climático, a través una serie de acciones prioritarias clasificadas en cuatro tipologías: Investigación, formación y concienciación, innovación tecnológica y social, y eventos y actividades. Aplicadas sobre tres sectores: agricultura, turismo y energía.
- Implementación de un Plan de Movilidad ya redactado.
- Creación de un banco de energía.





SOLICITUD DE PROGRAMAS DE FINANCIACIÓN DE LA UE

El Ayuntamiento de Bullas está trabajando activamente en la búsqueda de financiación comunitaria y nacional que, con la colaboración de socios a nivel local, regional e internacional, le permita seguir implementando medidas tendentes a la adaptación y mitigación del cambio climático.



Mayor María Dolores Muñoz Valverde
16/09/2019





After LIFE Plan – Municipality of Bullas

Municipality of Bullas is one of the partners of LIFE SEC ADAPT project and during its implementation the main objective has been to increase the climate resilience through the accession and active participation in the 'Mayors Adapt' initiative and the integration of the European Union climate objectives into local policies and plans.

Specifically, thanks to this cooperation project, the Municipality of Bullas has carried out the following actions: update and approval by the municipal council of a new Climate Change Adaptation and Mitigation Plan; update of the Sustainable Energy Action Plan (SEAP); Integration of the Adaptation and Mitigation Plan in the General Urban Planning Plan of the municipality; conducting energy studies on municipal buildings and holding events to increase public awareness about the need to adapt to Climate Change.

Target audience and key stakeholders identification at local level

During the project, and prior to it thanks to the development of a first LIFE ACT project, the Municipality of Bullas has identified the social agents involved in this issue, as well as the target audience that could be affected by climate and energy problems. This has allowed us to work together to make Bullas an energetically sustainable and climate resilient municipality.

STAKEHOLDERS	TARGET GROUPS
Covenant of Mayors of the Region of Murcia.	Civic and consumer associations.
Bullas Wine Route Association.	Agricultural activities.
Regulatory Council of the D.O.P. Bullas wines.	Health and social services.
IMIDA Murcian Institute for Agricultural and Food Research and Development	Commerce and craft markets.
Association of Artisans and Producers of El Zacatín.	Environmental protection associations.
Agricultural unions.	
Bullas Merchants Association.	
Schools and High Schools of Compulsory Secondary Education.	
Environmental Collectives.	





Definition of follow up actions and spill-over effects at partner level

The starting point of the work on the problems arising from climate change, both in terms of risk assessment and vulnerability, as well as the design of an adaptation strategy, were first defined in the Life ACT Project, and have now been updated and completed during the development of the LIFE SEC ADAPT project.

Within the Local Climate Change Adaptation and Mitigation Plan, approved by the municipal council on May 8, 2019, all measures tend to give a sustainable and effective response to the real challenges and problems caused by climate change.

As a consequence, the City of Bullas wants to continue working in the line of environmental and energy sustainability, in the valuation and protection of the environment, as well as in initiatives linked to the development of a green economy. The objective is to transform Bullas into a resilient community.

COMMUNICATION MATERIALS

>> Link to the blog that the City of Bullas has kept open, since 2011, with information related to Climate Change. There are already more than 17,000 visits.

<http://proyectoactbullas.blogspot.com/>

>> In addition, citizens can find the following documents on the website of the Bullas Electronic Headquarters: Sustainable Energy Action Plan; Practical Energy Guide. Efficient and Responsible Consumption and the Climate Change Adaptation and Mitigation Plan.

<https://bullas.sedelectronica.es/transparencia/8b93707e-3fb6-413d-a3a6-199bf91114c7/>

ACTIONS IMPLEMENTATION IN PROGRESS

>> Implementation of the Climate Change Adaptation and Mitigation Plan, through a series of priority actions classified into four types: Research, training and awareness, technological and social innovation, and events and activities. Applied on three sectors: agriculture, tourism and energy.

>> Implementation of a Mobility Plan already written.

>> Creation of a power bank.

APPLYING ON EU FUNDING PROGRAMMES CALLS

>> Municipality of Bullas is actively working in the search for community and national financing that, with the collaboration of partners at local, regional and international levels, allows it to continue implementing measures aimed at adapting and mitigating climate change.



Mayer María Dolores Muñoz Valverde

16/09/2019

