



### **Semester Progress Report**

## **Monitoring Record**

Partner Name: Energikontor Sydost (Energy Agency for Southeast Sweden)

Partner Number: 5

Semester Period: 9 (20200301-20200930)

### **Regional Action Plan Progress Update:**

Action Title & No.	Short Description of Action	Progress of Action for this Semester	Successes/Difficulties with implementation of Action	What dialogue with Stakeholders / Beneficiaries has occurred this semester	Next Steps	Reporte d via TRIS Website Yes / No
Action 1: Establishing a thematic group on Circular Economy (CE)	The regional initiative GreenAct Kronoberg gather authorities, university, energy agency and companies with special interest in sustainability. Within GreenAct specific focus areas are defined. One area is circular economy (CE). The work within focus	GreenAct Kronoberg is led by the County administrative board (CAB). The government has appointed a new County governor for CAB. She has expressed a desire that GreenAct takes a larger role in defining and follow up the regional	The CE-group are one out of many initiatives within GreenAct. Other for example fossil free transportation are also having high priority. Since	Attending monthly meetings in the GreenAct Kronoberg forum. Most of them have been web-based.	Update of the regional environment goals.	No

	area CE is led by the Regional Council, an organisation that are part of the partnership deciding on the ERDF priorities. The group also has a possibility to initiate new project applications targeting ERDF.	environmental goals.  One identified priority area is Wood house building with a Circular perspective. A series of seminars (web-based) have been planned for autumn 2020.	resources are limited there are a continuous ongoing discussion on priorities.			
Action 2: CRKKL project (Cirkulär Ekonomi i Kronoberg och Kalmar Län)	The project running 2018- 2021 are funded by ERDF (50%) and national funding (50%) and focus on increasing knowledge of CE among SMEs. Being funded by ERDF CRKKL has an influence on the policy.	The project has completed a study on Industrial Symbiosis with focus on use of water in the counties Kronoberg and Kalmar.  Coaching has started of SMEs interested in circular business models	Recruitment of companies and municipalities has shown to be challenging. The process will continue throughout 2019 and Q2-2020.	Since Energikontoret is a part of CRKKL as an external resource a continuous dialogue has been held	The individual coaching will be completed during Q3-2020.	No
Action 3: Fish farming plant	Several actors work to initiate the first fish farm in the region. This include the County administrative board, Refarm Linné and the Swedish Board of Agriculture. This would enable a sustainable food production based on industrial symbiosis. This would support ERDF and create job opportunities,	RefarmLinné, an organisation that supports fish farming has received national funding for supporting Fish farming initiatives. The plan is to inspire and initiate new projects.	No concrete plans for fish farms in the region.  Due to corona pandemic RefarmLinne has cancelled most activities.	Been in contact with RefarmLinné, an organisation that supports fish farming. Discussed potential projects in the region. Refarm, acting nationwide, says that there are no current initiatives in the region,	Follow news, events etc in the region and wait for new recommendations on arranging seminars.	No

Action 4:	and is also in line with the regional food supply strategy (increasing the sufficiency of food)	A proctudy is rupping according	Lice of forest waste for	but several in mid and north part of Sweden.	The prestudy is	NO
Action 4: Renewable jet fuel (RJF) from forest waste.	The region of Kronoberg has large potential for production of RJF. This plays well with ambitions and goals to become fossil free. Flying is a part of the transportation sector that has most difficult to leave fossils and alternative fuels are few worldwide.	A prestudy is running according to plan and involves many key actors in the region. The project is led by RISE and other actors are; FORES, KLM Royal Dutch Airline, Luleå University, SkyNRG B.V, Smaland Airport AB, Växjö Energi AB, Växjö municipality and Södra. The prestudy may lead to concrete projects, first in small scale and later in full scale. Funding of these projects may come from ERDF since its focus is on transportation.  Due to corona the prestudy has been delayed and will be finished and presented in October 2020  Renewable jetfuel is a hot topic on the national level and one of the stakeholders, Södra, are seen much at conferences and in media. This because Södra, a large forestry company group,	Use of forest waste for fuel compete with other uses of this type of waste, specifically for district heating. The resource, however, not fully utilized today, is limited and there is a power struggle foreseen over the use that will drive prize up.  The crisis within flight industry has on hand created economic difficulties for flight industry. On the hand is has accelerated the work on making flying more climate friendly and sustainable	Keeping contact with RISE and Växjö Energi (active in the pre-study)	The prestudy is delayed and results expected to be presented in October. It will answer questions such as:  Determine if waste is commercially viable product for RJF  Are there any policy drivers to influence the use of forest waste for the manufacturing of RJF	NO

	has a policy to be fossil free (including all staff travel) in 2030.		
Policy Learning Platform:			
During the reporting period, have you	No		
been requested to engage in any of the			
PLP services (e.g. expert helpdesk for			
policy advice, thematic workshops or			
webinars, good practice database,			
thematic publications)?			
Could you describe any specific benefits	-		
gained from using the PLP services (e.g.			
cooperation with new organisations or			
with new projects, identification of			
interesting content for your own project?	2)		
Do you have any specific suggestions	-		
related to the PLP services (e.g. topics to			
be covered, new services that could be			
offered)?			
Result Indicators Update:			
Result Indicator		Target	This semester
			update

No of other policy instruments addressed by the project where measures inspired by the project will be implemented 100% of policy instruments addressed without structural funds link	1	
Estimated amount of Structural Funds (from Growth & Jobs and/or ETC) influenced by the project (in EUR)	17,000,000	
Estimated amount of other funds influenced (in EUR)	4,320,000	

# **Territorial Impact**

If possible, please describe
the effect of the policy
instrument change in the
territory (e.g. beneficiaries
concerned, results achieved
in terms of increased
competitiveness or cleaner
environment).

#### **Self-defined Performance Indicators:**

Policies	Self –defined performance indicators	Target	This semester
			update
1	8218 tons (0.1 %) reduction in special waste annual production, in addition to 493.068 tons (6%) target of reduction included in WMP (§ 11), defined for 2020 (compared to 2010 production).	8,218	
2	20% of SMEs benefiting from the instrument 3.4.2 that have increased their energy and resources	20	

	savings		
3	Supporting the capacity of SMEs to grow in regional, national and international markets and to engage in innovation processes. Assisting businesses to grow. An extra 2% of SME will be assisted	2	
4	Number of SMEs participating in IS info days related to the opening of OP calls (20 companies per year)	40	
5	Resource efficiency and enhancing the competitiveness of small and medium-sized enterprises through the adoption of the Industrial Symbiosis approach, offering economic support to projects	€1,000,000 (940k already reported)	0

Any other comments:						