



EUROPEAN COMMISSION

Programme «LIFE+2007»

Developing Local Plans for Climate Change Mitigation by 2020

(CLIM-LOCAL2020)

LIFE07 ENV/GR/000282

ACTION 13

AFTER LIFE COMMUNICATION PLAN



CLIMLOCAL2020

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The Municipality of Volos is going to continue the implementation of the actions initiated in the frame of CLIMLOCAL2020 project. The emission calculation tool which was introduced during the first actions of the project, led to the creation of the Local Action Plan and set priorities for action, and will continue to be fed with new data from the Department of Environment (Local Office for Climate Change).

The Department of Environment is a section of the Department of Planning and New Technologies of the Municipality of Volos, which was created in the frame of the new Operating Organization of Volos. Its staff is the same with that worked for the CLIMLOCAL2020 project, which was formulated in order to ensure the succession of the LAP's implementation.

The Local Action Plan includes a series of actions that will be completed progressively by 2020, to achieve the goal of the project. Most of these actions are priorities of the Municipal Authority. Some of these must ensure funding through other EU programs or national resources will be carried out. Other actions, however, have been already implemented under other funding, unless LIFE. Such are the effort to reduce energy consumption in municipal buildings, placement of photovoltaics in schools, "green" roofs, replacing street lighting with lamps and fixtures with low energy consumption, etc.

During the implementation of the project, the Support Office for Home Composting was constituted, as a department of the Greenery Department of Volos. The person responsible for the operation of the office is an official agriculturist who advises citizens about home composting, carries out random checks on citizens that received home composters during the implementation of the project, insures the proper operation of the Pilot Composting Plant and collects data for statistical purpose.

The Pilot Composting Plant is a place that the public can visit. Related newsletters and invitations will be sent to the Education Committee of the Municipality of Volos and to all schools of Primary and Secondary Education of Magnesia, to give the opportunity to students to visit the area and get informed by environmental experts and / or agriculturists. At the Plant there is already an informative wooden sign with a diagram illustrating the operation of the site and informative material. Visitors can watch the procedure of compost production and in a few months from now, when

the production will be fully functional, a paper bag of compost will be offered to visitors for their flowers.

Within the coming month, as the new school year just started, the remaining pieces of the “Climate Change” board game, which was created during the project’s implementation, are going to be distributed to young students of the sixth grade (as the license from the Pedagogical Institute concerned only students of the sixth grade and didn’t allow the distribution to younger students). As an addition, paper recycling bins are going to be given to schools that didn’t receive any during the last year. The board game will be available to educational institutions that will be interested.

Every time that an action related to the above will be scheduled, there will be a press release to local newspapers and television stations referred to it. At the same time, a notice will be posted in the online newspaper of the Ministry of Interior that concerns the Local Government (www.ypes.gr/el/Ministry/Actions/deltio_diethnon_kai_europaikon_thematon/), mainly about the operation of the Pilot Composting Plant.

After the end of the project, all the knowledge and experience that ANEVO acquired in conducting energy audits is going to be exploited for the Volos Municipality’s benefit. ANEVO intends to continue its consultative role in energy saving issues in order to reduce the Municipality’s energy consumption. ANEVO’s auditors will continue the energy audits in municipal buildings, to make suggestions of alternative scenarios in improving the energy performance of the buildings.

By now, except from this project, ANEVO has already used its experience on another project, which aims to reduce the energy consumption of athletic settlements in the Municipality of Volos.

As a result of the study performed on the sludge produced by the Waste Water Treatment Plant, DEYAMV is going to perform a system upgrade on drying sludge and the production of electrical energy through the gasification of the sludge. The estimated cost is about 5.000.000,00 €.

DEYAMV will finance a study on supplying proportional electromechanical equipment for a G.I.S. system in order to improve control of the Water Supply Network and reduce losses. The estimated cost is about 20.000,00€. By the completion of the above mentioned study, DEYAMV is going to finance the purchase of the necessary equipment in order to set up a G.I.S. system (Task C2).

Finally, DEYAMV got licensed for the production of a Small Hydro Electric Plant (750KW) on Mountain Pelion and is going to proceed to constructing it (Task C8). The estimated cost is about 1.500.000,00 €.