



# WASTE @ CONTROL

Waste Management Options  
for Greenhouse Gases  
Emissions Control - LIFE09 ENV/GR/000294

## ANNEX 7.3.2

## AFTER LIFE COMMUNICATION PLAN

September 2013





The WASTE-C-CONTROL project was completed in September 2013. After the end of the project, a number of actions are planned to continue, in order to ensure the update of the WASTE-C-CONTROL Software Tool's provided information, as well as the effective implementation of the regional Local Action Plans. The actions that will be continued are presented below.

### Software Tool Development

Other Tools on GHG emissions calculations exist nowadays. They include:

- The **EpE Waste Sector Protocol (v5)**, SECHE – SUEZ – VEOLIA: that establishes a global protocol for the annual reporting of GHG emissions, for application in all the SWM activities (not for scenarios' comparison)
- **GHG Calculator for Solid Waste (IGES Tool)**, Institute for Global Environmental Strategies: a simple spreadsheet for the calculation of GHG emissions from existing SWM practices in developing Asian countries (use in case studies / rapid city assessment, Climate and Clean Air Coalition)
- **SWM-GHG Calculator**, IFEU-Institute – KfW Development Bank – GTZ German Technical Development Cooperation – German Federal Ministry for Economic Cooperation and Development (BMZ): it allows the quantification and comparison of GHG emissions for different SWM strategies. There are default values for approximations, even if key elements are not (yet) available. It provides information for guidance on costs associated with different SWM strategies.

However, the WASTE-C-Control Software Tool that was developed through the LIFE+ Programme is unique, as it **provides Decision Support for the selection of Waste Management Technologies, based on environmental (GHG emissions) and financial (cost) criteria.**

The Project Team intends to promote the use of the WASTE-C-CONTROL Tool, through presentations in conferences and workshops that deal with “Climate Change and Waste Management” issues, and will encourage cooperation with large organizations (World Bank, KfW, ISWA etc), research institutes, universities, corporations and administrations in countries with proven infrastructures, to transfer knowledge and expertise to less developed regions.

Possible improvements of the Tool's content include the incorporation of new and/or state-of-the-art Waste Management technologies, further expansion of the database provided information (new case studies), inclusion of additional emissions, such as short lived carbon pollutants (SLCP) and soot (black carbon) etc. <sup>1</sup>

Moreover, the Tool's iOS Application (for mobiles and tablets) will also be upgraded. <sup>2</sup>

The Coordinating Beneficiary, EPDM S.A., will undertake this action.

<sup>1</sup> Stratus Report: Opportunities for Incorporating Black Carbon Emissions into Municipal Solid Waste Life Cycle Analysis Tools

<sup>2</sup> Developed by D-WASTE: <http://www.d-waste.com/mobile-applications/waste-c-control-tool>



### Implementation of the Local Action Plans

The officially adopted LAPs in the three administrative regions (Eastern Macedonia & Thrace, Western Macedonia and Chania in Crete) include mid and long-term measures for reducing GHG emissions from the solid waste management sector. This action will continue after the end of the project, since GHG emissions reductions are expected to take place through the whole period up to 2025, as measures in the LAP were selected and implemented on the basis of this time horizon. In order to ensure the continuation of this action, the LAP Monitoring Team, which is responsible for continuing the implementation of the LAPs, was established at the last phase of the project. This Team will coordinate the implementation of the LAPs, will continue to regularly update the progress indices and will inform citizens and stakeholders on the LAP's progress.

The Associated Beneficiaries (DIAAMATH, DIADYMA and DEDISA) will undertake this action and a Monitoring Report shall be developed on an annual basis.

### Communication and dissemination

Dissemination activities will also continue after the end of the project. The already produced leaflets and reports that provide all the relevant project information (objectives, environmental – social – economic results, long term benefits, transferability, relevance to environmental policy and legislation etc) will continue to be available and distributed to the target groups (waste management bodies, Ministries, Regional and Local Authorities, NGOs, citizens etc).

Emphasis will be given to activities of a more permanent nature, such as the maintenance and update of the project's website. The website provides an electronic forum (e-forum), where waste management bodies from Greece and abroad are able to present local waste management efforts for climate change mitigation, by posting their opinions, views etc.

The project Team will continue to participate in networking activities (e.g. LIFE+) for capacity building, disseminating knowledge and experience at country, institution or individual levels.

All project Beneficiaries will participate in this action.

We strongly believe that the WASTE-C-CONTROL Tool may be proved a valuable instrument to the success of GHG mitigation through better waste management. We enjoyed this 3-year effort and we are determined to push it ahead.