

MUNICIPAL WASTE MANAGEMENT IN MUNICIPALITY OF ELEFSINA

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Municipality of Elefsina has achieved significant goals over the last 15 years, as far as waste treatment concerns. Starting at 2003, Elefsina come into agreement with all the organisations dealing with alternative managements of waste and are certified by the Greek Ministry of Environment.

Moreover, the city of Elefsina manufactured the Plant of Sorting of Recyclables Materials. This Plant is the only one in Greece than belongs to a municipality and has been licensed by the Authorities. The plant accepts for treatment Green Waste, Bulk waste, demolition waste as well as electric and electronic waste. During 2018, the Plant achieved to prevent from landfilling 78% of the income waste. Our aim for 2020 is to prevent 95% of income waste from landfilling.

Furthermore, Elefsina has been Hellenic Recovery Recycle Corporation, for separate collection of packaging material.

As far as Municipal waste concerns, Elefsina has in operation a Waste Transfer Station, in order to reduce the transportation cost from the city to the landfill. Moreover, last year in cooperation with municipalities of Megara and Salamina, we completed a study for treating and of the whole amount of waste the 3 cities are producing. However, ACMAR who is the responsible organization for waste treatment in Attika Region, was not accepted the proposal, because the plants that were proposed have not been included in the new plan for waste treatment of the Region of Attika.

Instead of this, ACMAR, has provided the permission, to proceed with composting of biowaste produced from the cities of municipality of Elefsina. We are going to apply for the licensing of composting of biowaste to the Authorities, by the end of summer 2018.

For collection of biowaste we will start collecting separate from specified areas of the city. The collection will be done door to door, at specified days and times. The biowaste will be driven to the composting plant of Elefsina. Meanwhile, until the plant for composting the biowaste is constructed, it will be driven at the the composting plant of ACMAR in Fyli.

For the future, we are planning to collect separate (door to door) the packaging materials. The profit from the sales of recyclables packaging materials will be spent for improvement of the services to the citizens.