

## Summary of the assistance for flood victims, Poland 2010

In June 2010 was a big flood in Poland. Rivers flooded large areas in many different regions of country. Unfortunately these are mainly agricultural and horticultural lands. In the opinion of Institute of Soil Science and Plant Cultivation return to the cultivation of flooded soils may occur sooner than in 3-5 years. The same institute has prepared a brochure which describes the methods of soil remediation, which also recommended Effective Microorganisms.

In this time took a place EM Forum in Puławy. Thanks to EMRO, we received assistance in organizing aid for flood victims.

Donation of 30,000 euros has been transferred to the Great Orchestra of Christmas Charity. For the collected money foundation purchased the equipment for 444 fire brigades nationwide( floating motor pumps 200 pcs, motor pumps for polluted water 100pcs, generator sets 145 pcs.).

With the support in the form of EM-1, we prepared 150.000lit of EM-A.

The table below shows the apportionment of EM-A in flooded areas.

Preparation of EM-A passed to each villages in 1000 lit containers where people can take EM-A according to their needs. Individual people also coming to us for help, most of them are our old customers.



Fot. 1 Community Janowiec under water

<b>Recipient</b>	<b>quantity of transferred EM-A</b>
Szczekarkow, Kepa Chotecka	1x1000L
Maryniowski Grzegorz , Wojciechow, community Laziska	7x1000L
Andrzej Krol, Janowiec	1x20L
City hall of Sandomierz	2x1000L
Community Janowiec	19x1000L
Kwasek Barbara, Janowiec	4x20
City hall Jasło	3x1000L
Machów , community Wilkow	4x20L
Community Solec, Wola Pawlowska	2x1000L
Diocese of Sandomierz, Ruszcza	2x1000L
Parish in Tarlow	3x1000L
Parish Wola Baranowska	1x1000L
Parish in Zagloba, community Wilkow	22x20L
Parish Tarnobrzeg	4x1000
Community Przylek	3x20L
Community Laziska	30x20L
Podstawek Zygmunt, community Pulawy	5x20L
Chmiel Stanislaw ,community Dwikozy	6x20L
Community Wilkow	30x20L
Niedzwiada Duza ,community Laziska	4x1000L
Parish Majdany –Szkuciska	100x20L
Parish Wola Rogowska	4x1000L
Parish Slubice	5x1000L
Parish Troszyn Polski, community Dobrzykow	3x1000L

Total : **64.100lit of EM-A**

<b>205 x 20L</b> <b>60 x 1000L</b>
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Fot. 2 „EM Action Help”

In Janowiec community we organized two actions of spraying EM-A. The first spray conducted after the descent of the water on 18th of June. Spraying was carried out using water cannons fire engine. We used 10% solution of EM-A. In the opinion of residents the unbearable stench have already disappeared after a few hours. Second time, after two weeks in 2nd of July were sprayed again streets houses and courtyards. We did a survey among residents in the Janowiec. All the people who applied in their homes the EM-A confirm its beneficial effects.





Fot. 3 Sprayin EM-A with help of firefighters

This year we plan to spraying of all flooded fields in community Janowiec. Farmers will be able to quickly reclamation the soil. We are going to spray double dose of EM-A in the area about 1000 hectares.