

INTERNATIONAL WATERS RESULTS NOTES

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Croatia Agriculture Pollution Control Project

GEF#: 3148 GEFID#: 100639, World Bank (TF090845-HR), Project Status: Active



- 1. 47 applications for investments on farms 31 contracted, 12 in processing
- 2. 710 hectares of demonstration fields established
- 3. More than 300 workshops, seminars and media appearances 100 % farming population informed, 30% adopting preventive and remedial measures

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PROJECT OBJECTIVE

Significantly increase the use of environmentally friendly agricultural practices by farmers in Croatia's Pannonian plain in order to reduce nutrient discharge from agricultural sources to surface and ground water bodies.

RESULTS: PROCESS

INDICATOR#1 **Implementation of Code of Good Agricultural Practices** – CGAP implemented, all Croatian farmers informed through available media and by receiving of CGAP related material on 85 000 home addresses

INDICATOR#2 Percentage increase of rural population in project and non-project areas aware of and initiating / implementing actions related to nutrient reduction – 81,5% of population are aware or initiating related nutrient actions according to APCP surveys (started with "very low if any")

INDICATOR#3 Multi-annual applied research into economic crop fertilizer response successfully completed – 2 researches with 2 Agronomy faculties in the process of completion

RESULTS: STRESS REDUCTION

INDICATOR#1 At least 40% of the farming population in the project areas adopting preventive and remedial measures to reduce nutrient discharge – 30% according to APCP surveys (started with "few")

INDICATOR#2 At least 200 ha of pilot GAP demonstration sites in each of the three counties (600 ha in total) – contracted 87 farmers and 710 hectares in total

INDICATOR#3 Percentage of livestock farms in three participating counties that have animal waste storages - 19% according to APCP surveys (started with 6%)

INDICATOR#4 Percentage of cropped area in the project counties under relevant nutrient reduction measures. – 30% according to APCP surveys (started with <5%)

RESULTS: WATER RESOURCE AND ENVIRONMENTAL STATUS

INDICATOR#1 Unified set of monitoring guidelines and standards for soil and water adopted and implemented – completed

NOTE: Stated data are the result of two surveys (year 2009. and 2010.) and preliminary estimations based on available sources. Final research and calculations will be conducted during the spring/summer 2012th.

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