



FOOD

Food safety and sustainment to agriculture in West Bank



The project aims to increase life standards of Palestinian families by developing and enhancing a water and sanitary system, which will boost olive tree cultivation and related income.

 <p>COUNTRY Palestine</p>	 <p>BENEFICIARIES 3500</p>	 <p>METHOD Infrastructures</p>
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LOCAL PARTNERS	PHG - Palestinian Hydrology Group UWAC - Union of Agricultural Worker Committes
FUNDING AGENCIES	European Union
STARTING DATE	March 2011
IMPLEMENTATION PERIOD	36 Months
DESCRIPTION	The project aims to increase life standards of Palestinian families by developing and enhancing a water and sanitary system, which will boost olive tree cultivation and related income.
OBJECTIVES	<p>The project aims to increase life standards of Palestinian families, by boosting the economic role of agriculture, especially for what concerning the olive trees plantations and revenues. Specifically, the goal is to improve both quality and quantity of gathered olives, as well as the oil produced and sold in two villages situated in North West Bank. This purpose will be adopted, concretely, with the reuse of local purified wastewater by irrigation systems, and with the update of befitting techniques for olive trees cultivation.</p> <p>The reclamation (which consists of building and extension of the drainage system) will immediately have a positive effect on Serra and Hajja 3500 inhabitants, because, within one year, a total amount of 70000 cubic meters of wastewater will be treated.</p> <p>So, the concrete and direct benefits for both population and farmers involved are:</p> <ul style="list-style-type: none"> • improvement of hygienic conditions; • decrease of expenses in connecting households to drainage system; • treated wastewater in compliance with minimum standards for the agricultural irrigation reuse.
ACTIVITIES	<ul style="list-style-type: none"> • Building of a drainage system and wastewater treatment plant (herbal purification system) inside Sarra village; • Restoration and extension of wastewater treatment plant (herbal purification system) inside Hajja village; • Professional training about the management of wastewater collection systems and treatment plants reserved to municipality personnel and consequent public awareness campaign for end users and farmers; • Increasing the agricultural production (and related incomes) of some cultivations, thanks to irrigation.