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REGENERATED WASTEWATER FOR IRRIGATION

REGION OF MURCIA

February 2012

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INSTITUTIONAL SUPPORT:

- REGULATORY BASIS FOR GRANTING FINANCIAL AID FOR THE USE AND REUSE FOR IRRIGATION PURPOSES OF REGENERATED WASTEWATER COMING FROM LOCAL SEWAGE TREATMENT PLANTS IN THE REGION OF MURCIA (Order of February 15th 2008 – BORM No. 50, 28th February 2008)

BENEFICIARIES:

- IRRIGATION USERS COMMUNITIES
- AGRICULTURAL TRANSFORMATION SOCIETIES

PERCENTAGE SUPPORT:

- 70% NON-REPAYABLE

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MEANS TO ACCOMPLISH THE SPECIFIC OBJECTIVES

UTILIZATION OF WASTEWATER THROUGH:

- **BUILDING HYDRAULICS FACILITIES IN ORDER TO TRANSPORT REGENERATED WASTEWATER FROM SEWAGE TREATMENT PLANTS TO IRRIGATION COLLECTIVE FACILITIES**

- **SETTING UP, IF NECESSARY, ADDITIONAL WATER TREATMENT SYSTEMS FOR IRRIGATION PURPOSES**

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PUBLIC SPENDING

PERIOD 2008-2011

ITEM	INVESTMENT (IN MILLION €)		SURFACE INTERVENTION (HA)	NUMBER COLLECTIVES	HM3/YEAR REUSED
	CARRIED OUT	PUBLIC			
CAPITAL TRANSFER	3,9	2,6	6.175	8	15

Co-financing according to the Operational Programme (UE)

2007-2013 FEADER 47%

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RESULTS 2008-2011

WASTEWATER CONCESSIONS ISSUED BY THE "CONFEDERACION HIDROGRAFICA DEL SEGURA":

- **VOLUME CONCESSION : 63 HM3/YEAR**
- **NUMBER COLLECTIVES: 31**

PUBLIC SPENDING CARM ON THE 24% OF THE VOLUME CONCESSION AND 26% OF THE NUMBER COLLECTIVES

- **VOLUME CONCESSION : 15 HM3/YEAR**
- **NUMBER COLLECTIVES: 8**

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PICTURES

ANNOUNCEMENT IN SUBSIDIZED BUILDING WORKS

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PICTURES

VALVE BOXES CONNECTION OF THE WASTEWATER TREATMENT PLANT WITH THE IRRIGATION COMMUNITY PLANT

"CR

PUERTO LUMBRERAS"

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PICTURES

WATER TREATMENT BY DENITRIFICATION

"CR CAMPO ALTO"

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PICTURES

PUMPING STATION TO RAISE RE-USED WATER TO AN IRRIGATION COMMUNITY RESERVOIR

"CR

COSTERA NORTE

SIERRA DE CARRASCOY"

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PICTURES

OTHER HYDRAULIC CONSTRUCTIONS TO TRANSPORT REGENERATED WASTEWATER TO THE IRRIGATION COMMUNITIES FACILITIES.