

Annex 4: About the compatibility of sector objectives of water and agriculture in the 3rd Five Year Plan 2006-2010 (DPPR)

AGRICULTURE]	WATER
Implement projects that conserve water (surface water projects)		Develop water resources and contingency schemes for populated cities that have a water crisis, such as Sana'a
		and Taiz
Reduce agricultural land erosion and desertification		Develop water conservation schemes for sectors that consume water
Increase production		Encourage efficient use of water resources and reple- nishment of water basins through studies and work plans
Replace traditional technologies with more efficient production methods		Develop traditional water resources
Support activities that have sufficient inputs and use		Identify contingency schemes for water resources on a
fertilizers and pesticides, while preserving biodiversity		country wide level
Support agricultural financial services (micro-finance lending)		Develop capacities for water resource planning and use in the NWRA
Provide agricultural extension and veterinary services		Strengthen relevant authorities in the water sector
Strengthen quality control especially on exports		Develop a database and information system on water sources
Develop channels for marketing exports		Provide guidance on water use in priority areas
Support best practice export packaging		Expand the sanitation services in densely populated areas
Provide agricultural market intelligence (local and foreign)	-	Encourage private sector participation in water supply services
Provide information on agricultural products		Expand waste water treatment
Develop organization of markets and setting legislation on wholesale trade	-	Establish a rural water and sanitation authority
Improve animal husbandry	-	Expand water services in populated rural areas
Improve animal hygiene and fodder quality	-	Encourage projects with community participation
		Establish well-prepared projects that can be maintained and operated efficiently by the local authorities to ensure cost-effective investment and sustainability
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Overall objective – Agriculture The government seeks to achieve sustainable and equitable growth of agriculture, with a focus on raising rural income, reducing rural poverty and enhancing the role of women Strategies – Agriculture	•	Overall Objective - Water Resources To achieve a balance between limited resources and the increasing needs for domestic, agricultural and industrial purposed while taking into consideration the need to sustain these resources for a fast growing population Strategies – Water Resources
 Develop rain-fed agriculture modernize traditional farming practices to raise productivity Increase the efficiency in water use in irrigation Diversify production, including for export and of alternatives to Qat 	← →	The strategy combines efforts towards greater efficiency of water use and water conservation, with stronger institutions and legislation, and greater financial sustainability of water utilities