

Keep it Clean – field vegetables

summary	Treating recycling water reduces pests and disease problems	
Common pests Common diseases	Diamond back moth, various aphids, thrips	
	Downey mildew, club root, sclerotinia	
landholder/s	Tony Har	
enterprise	Small area vegetable farm in Sydney Basin	
		the project
Removing weeds and preventing their growth reduces the source of pests and disease problems in and around the growing areas. Image: I		Intensive vegetable farming uses a high volume of water. To reduce water use, Tony, with the assistance of grant funding installed a water recycling system. He then reduced his water use and by also installing a disinfection filter he also reduced the chance of disease spread throughout his farm. To reduce his pest and disease problems further Tony maintains the farm as weed free as possible.
		the motivation
		"using clean water is good for the vegetables and saves money"
		"making sure there are no weeds helps stop insects coming onto the crops"
Recycling and treating recycled water both saves money and reduces disease problems on the farm.		© State of New South Wales through Department of Trade and Investment, Regional Infrastructure and Services 2010. You may copy, distribute and otherwise freely deal with this publication for any purpose, provided that you attribute the Department of Trade and Investment, Regional Infrastructure and Services as the owner.
HAL Horticulture Australia	Production of this factsheet and translations was partially funded by the HAL project: Addressing Product Quality and Safety with LOTE growers of the Vegetable Industry an initiative of the Vegetable Industry Development Program	Disclaimer: The information contained in this publication is based on knowledge and understanding at the time of writing (November 2011). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with the appropriate officer of the Department of Primary Industries or the user's independent adviser. Trim reference INT 12/48235

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Agriculture NSW - Field Vegetables