

The Netherlands

FAIRWAYS H2020: Work Package 6: Task 6.2 Phase 3 - questionnaire results		Respondent 1	
		Score	
NITRATES	<p>Q5. In your case study area, are farmers aware of their required obligations as prescribed by the following nitrate and CAP policy instruments?</p> <p>Where 1 is very little awareness and 6 is completely aware.</p>	NVZ Rules/ Nitrates action plan	6
		Cross compliance SMR: Nitrate Vulnerable Zones	6
		Cross compliance GAEC: Groundwater	6
		Cross compliance GAEC: Establishment of buffer strips along water courses	4
		Code of Good Agricultural practice COGAP	6
		Greening	5
		Other: Water protection zone decrees	
	<p>Q6 The NVZ regulations require each country to produce a Code of Good Agricultural Practice (COGAP), in some countries this has been incorporated into other nitrate policy documents. In your estimation what has been the uptake of good agricultural practices, relating to NVZs, outlined by COGAP, by farmers in your case study area?</p> <p>Where 1 is hardly any uptake and 6 is significantly high uptake</p>		5
	<p>Q9 A requirement of the NVZs is to develop a NITRATES ACTION PLAN (NAP). For the mandatory requirements outlined below, please score your perception of the effectiveness of the NAP in reducing the nitrate pollution in drinking water resources in your case study area.</p> <p>Where 1 has no impact at all and 6 has a very significant impact</p>	Controlling the dates (Closed Periods)	6
		Controlling conditions under which inorganic/synthetic Nitrogen fertilizer are spread	6
		Controlling conditions under which organic materials are spread	6
		Sufficient facilities for storage of manures and slurries	5
		Limiting all nitrogen fertiliser applications to the crop requirement only.	6

	Limiting quantities of organic material applied per hectare per year	5
	Limiting the total quantity of organic material applied at farm level 170kg/ha	6
	Controlling the areas where nitrogen fertilisers and manures can be applied	4
	Controls on application methods	5
	Preparing plans and keeping adequate farm records.	5
<p>Q10 Please score your perception of the effectiveness CAP policy instruments – SMRs, GAEC and Greening, in reducing the nitrate pollution in drinking water resources in your case study area.</p> <p>Where 1 has no impact at all and 6 has a very significant impact</p>	GAEC: Establishment of buffer strips along water courses	3
	GAEC: protecting ground water from harmful and polluting substances	n/a
	SMR: NVZ	6
	Greening	5
<p>Q11 Alongside Government and the commercial agricultural support services, there are a number of groups, organizations and retailers providing another layer of advice, guidance and support, along with tailored farm assurance schemes. For the broad categories outlined below, for your case study, please score them on how effective you consider they have been in influencing the adoption of best practices for on farm nitrate management</p> <p>Where 1 has no influence at all and 6 is very influential</p>	Agricultural Industry lead organizations	3
	Farm Assurance schemes	3
	Retailers (e.g. supermarkets)	4
	Wildlife organizations	
	Other environmental organizations	
	Community campaign groups	1

		Organic farming bodies	2
		Water companies	5
		Catchment initiatives	
		Short term projects to address specific issues	4
		Farmers	
	Q12 In your case study, in your opinion, has the 'polluter pays principle' inhibited the development of on-farm storage infrastructure, and the ability of farmers to comply with NVZ/Cross compliance? Where 1 is totally inhibitory and 6 has had no inhibitory effect at all		
FAIRWAYS H2020: Work Package 6:			
Task 6.2 Phase 3 - questionnaire results			
PESTICIDES	Q16 In your case study area are the farmers aware of their required obligations as prescribed by the following pesticide policy instruments? Where 1 is very little awareness and 6 is completely aware.	The National Action Plan	unsure
		Initial training and continued professional development for	5
		Testing and Certification of Application Equipment, Storage, handling and disposal of PPPs- regulation to be followed by distributors & professional users.	5
		Legal responsibility of pesticide users to follow label instructions	5
		Safe disposal requirements of pesticide and their packaging	5
		Integrated pest management	unsure
		Measures to protect the aquatic environment and drinking water (product risk assessment and mitigation measures)	unsure
		Cross compliance SMR: Plant Protection Products (PPPs)	Unsure
		Cross compliance GAEC: Groundwater	3
		Cross compliance GAEC: Establishment of buffer strips along water courses	Unsure
		COGAP	
	Q20 A requirement of the SUD is to develop a NATIONAL ACTION PLAN (NAP). For the mandatory requirements outlined below, Please score your perception of the effectiveness of the NAP in reducing the pesticide pollution in drinking water resources in your case study area. Where 1 has no impact at all and 6 has a very significant impact	The National Action Plan	5
		Initial training and continued professional education of: pesticide advisors, pesticide distributors, professional user/sprayer operators.	5
		Testing and Certification of Application Equipment	5
Storage, handling and disposal of PPPs- regulation to be followed by distributors & professional users.		5	
Legal responsibility of pesticide users to follow		5	

	label instructions	
	Safe disposal requirements of pesticide and their packaging	5
	Integrated pest management	5
	Measures to protect the aquatic environment and drinking water (product risk assessment and mitigation measures)	5
<p>Q21 Please score your perception of the effectiveness CAP policy instruments – SMRs, GAEC and Greening, in reducing the pesticide pollution in drinking water resources in your case study area.</p> <p>Where 1 has no impact at all and 6 has a very significant impact</p>	Cross compliance SMR: Plant Protection Products (PPPs)	5
	Cross compliance GAEC: Groundwater	6
	Cross compliance GAEC: Establishment of buffer strips along water courses	5
	Greening	2
<p>Q22 Alongside Government and the commercial agricultural support services, there are a number of groups, organizations and retailers providing another layer of advice, guidance and support, along with tailored farm assurance schemes. For the categories outlined below, for your case study, please score them on how effective you consider they have been in influencing the adoption of best practices for on farm pesticide management</p> <p>Where 1 is very ineffective and 6 is highly effective</p>	Agricultural Industry lead organizations	2
	Farm Assurance schemes	2
	Retailers (e.g. supermarkets)	2
	Wildlife organizations	5
	Other environmental organizations	5
	Community campaign groups	5
	Organic farming bodies	6
	Water companies	5
	Catchment initiatives	5
	Short term projects to address specific issues	4
	Other farmers	3

FAIRWAYS H2020: Work Package 6: Task 6.2 Phase 3 - questionnaire results			
ADVICE & SUPPORT	Q26 In general, do you think the farmers in your case study have the skills to address nitrates and pesticide pollution issues in your case study area? Where 1 is insufficient skills and 6 is very high level of skills	6	
	Q27a Do farmers in your case study have access to advice to implement the nitrate and pesticide policy instruments? Yes No	yes	
	Q27b If YES, how useful have the farmers in your Case Study found the advice for implementing Nitrates and pesticide pollution policy industry instruments?	5	
	Q28 Who are the main providers (agricultural support) of nitrates and pesticide advice in your Case Study area Where 1 is not used at all and 6 is the main provider	Government bodies	1
		Commercial pesticide companies	4
		Commercial fertilizer companies	4
		Commercial independent agronomists	4
		Agricultural consultants	5
		Agri-environmental consultants	5
		Other organizations (wildlife, environmental)	
	Q29. In general, do you think the agronomist/advisors in your case study have sufficient skills to respond to the cause and effects of nitrate and pesticide pollution and to develop and implements solutions? Where 1 is insufficient skills and 6 is very high level of skills.	5	
Q30 How coordinated is the advice provided to landowners/farmers for nitrate and pesticide management in your Case Study Where 1 is a lack of coherence, coordination and integration, and 6= fully integrates, more centralized	5		
Q30a How effective is the advice provided to landowners/farmers for nitrate and pesticide management in your Case study Where 1 = inadequate and ineffective and 6 = adequate and effective	5		