

Report per Referral Area			
Date:	11/10/2022 12:57		
PAA Name	Caha	Caha	
Waterbody name	CAHA_020	Caha 020	
Referral code	Caha_020 - Referral Area		

Number of Farms Assessed		18	Issues in the Referral Area		
Dairy		3	P Loss (Diffuse)	Y	
Cattle Breeding		10	N Loss (Diffuse)	Y	0
Cattle Other		5	Sedimentation	N	Y
Sheep		0	Point Source Losses	Y	0
Tillage		0	Toxicity & Pesticides	N	0
Mixed Farming		0	Ammonium	Y	N
Other Enterprise		0			
Engaged		18	No. 1st visits		18
Not Engaged		0	No. 2nd visits		18
			No. 3rd visits		5
			No. 4th visits		0
Issue description					

Issues found in the referral area during ASSAP visit:

			Risk 1	Risk 2	Risk 3
Farmyard Issues					
F1	Slurry Storage		2	3	
F2	Silage Pits and Effluent Storage		1		1
F3	Loose Housing and FYM Storage			5	1
F4	Round Bale storage			3	
F5	Dirty yards	1	4		
F6	Cattle &/or Sheep handling facilities		1		
F7	Clean & Grey Water management				
F8	Drain Connection from Yard to Water				
F9	Pesticide Storage and handling/Diesel/oil tanks				
F10	Other				
Land Management Issues					
LM1	P Loss Through Overland Flow			7	5
LM2	N leaching from Light Soils			2	
LM3	Sediment Loss			1	3
LM4	Drinking Points & Stream Fencing	3		7	3
LM5	River Bank Erosion				4
LM6	Drain Cleaning & Maintenance	4		2	1
LM7	Culverts/River Crossings			1	
LM8	Drinking Troughs				2
LM9	Farm Roads and Gateways and underpass				
LM10	Unsuitable drainage delivering Nutrient and/or Sediment	3			
LM11	Field Boundary Management				
LM12	Bare Land - Inadequate Cover Crops				
LM13	Reseeding Practices	3			
LM14	Losses from Tillage operations				
LM15	Supplementary Feeding and Sacrifice Paddocks	1			2
LM16	Outwintering			1	
LM17	Hill Land grazing			2	
LM18	Rock Outcrops/Karst Features				1
LM19	Forestry	2			
LM20	Herbicide / Pesticide and Sheep dip Use				
LM21	Protection of Abstraction Points and Wells				
LM22	Invasive Vegetation			5	
LM23	Buffers				
Nutrient Management Issues					
NMP1	Preparation and implementation of NMP			1	2
NMP2	Achieving appropriate Soil Fertility (Lime P&K)				8
NMP3	Identify and Manage Critical Source Areas				
NMP4	Organic Manure Timing, Location & Method	2		4	
NMP5	Recorded Import/Export Organic Manures				
NMP6	Timing - Early & Late N and Phosphorus				
NMP7	Fertiliser Rates				
NMP8	Correct Management of High OM soils	4		5	
NMP9	Sloped Fields	2		1	
NMP10	Chemical Fertiliser Spreading				1
NMP11	Weather and Fertiliser Management				5
NMP12	Fertiliser Type	1			
NMP13	Other	3			

Mitigation actions recommended in the referral area (note that few actions could have been recommended for one issue):

Mitigation Actions		Risk 1	Risk 1 - Agreed	Risk 1 - Not Agreed	Not Started	Not Proceeding	Commenced	Complete	Ongoing
F1	Slurry Storage	1		1			1		
F1	Slurry Storage	2	1	1			1	1	
F1	Slurry Storage	1		1			1		
F2	Silage Pits and Effluent Storage	1	1					1	
F2	Silage Pits and Effluent Storage	1	1					1	
F5	Dirty yards	1	1				1		
F5	Dirty yards	1	1				1		
F5	Dirty yards	1	1				1		
LM4	Drinking Points & Stream Fencing	3		3					3
LM6	Drain Cleaning & Maintenance	4	4						4
LM6	Drain Cleaning & Maintenance	4	4						4
LM10	Unsuitable drainage delivering Nutrient and/or Sediment	3	3						3
LM10	Unsuitable drainage delivering Nutrient and/or Sediment	3	3						3
LM13	Reseeding Practices	3	3						3
LM15	Supplementary Feeding and Sacrifice Paddocks	1	1						1

LM15	Supplementary Feeding and Sacrifice Paddocks	Extensification	1	1			1
LM15	Supplementary Feeding and Sacrifice Paddocks	Maintain/improve soil structure	1	1			1
LM19	Forestry	Management of Critical Source Areas (CSA's)	2	2			2
LM19	Forestry	Run off attenuation features	2	2			2
LM19	Forestry	Use of silt fences	2	2			2
NMP4	Organic Manure Timing, Location & Method	Avoid Application at high risk places	2	2			2
NMP4	Organic Manure Timing, Location & Method	Avoid application at high risk times	2	2			2
NMP4	Organic Manure Timing, Location & Method	Change from slurry to solid manure	2	2			2
NMP8	Correct Management of High OM soils	Avoid application at high risk places (CSA's)	2	2			2
NMP8	Correct Management of High OM soils	Avoid application at high risk times	4	4	1		2
NMP8	Correct Management of High OM soils	Precision application of nutrients at correct rate	1	1	1		1
NMP8	Correct Management of High OM soils	Prudent P use on peat soils	4	4	1		2
NMP8	Sloped Fields	Allow grassed waterways and vegetated ditches	2	2			2
NMP9	Sloped Fields	Avoid application at high risk places (CSA's)	2	2			2
NMP9	Sloped Fields	Avoid application at high risk times	2	2			2
NMP12	Fertiliser Type	Liming	1	1	1		
NMP13	Other	Liming only after river fencing	3	3			3