



Risk Assessment requirement in specific areas

National legislation (S.I. No. 155/2012) requires restricted use of plant protection products PPP's in specific area's which include:

- Areas used by the general public or vulnerable groups (amenity areas, public parks, hospitals, public schools/playgrounds).
- Areas designated as "Special Protected Areas" under the wild bird's directive
- Areas designated as "special areas of conservation" under habitats directive

PPP's should not be applied in these areas without firstly:

- A risk assessment which clearly shows that their use is necessary, and
- Appropriate risk management measures have been put in place.
- The following is an example template for such an assessment

Risk Assessment:		
Date:	Professional user :	PU number:
Employer (Co.Co. Golf Course etc) if applicable:		
Identification of location (Complete at least one)		
GPS	Eircode	Address
Describe the pest which needs to be controlled : (weeds,diseases,insects list names/details)		
Does the pest present a hazard to the public? Yes <input type="checkbox"/> No <input type="checkbox"/> If Yes outline		

Can the risk identified cause structural issues? Yes <input type="checkbox"/> No <input type="checkbox"/> If yes outline
Can the risk identified impede water flow or surface drainage? Yes <input type="checkbox"/> No <input type="checkbox"/>
Are there noxious weeds or invasive species present? Yes <input type="checkbox"/> No <input type="checkbox"/> If yes list
Is the pest in sufficient numbers to warrant control? Yes <input type="checkbox"/> No <input type="checkbox"/> Will the damage caused get worse if not controlled? Yes <input type="checkbox"/> No <input type="checkbox"/> Will it spread to surrounding areas if not controlled? Yes <input type="checkbox"/> No <input type="checkbox"/>
Have you engaged with a Pesticide Adviser PA? Yes <input type="checkbox"/> No <input type="checkbox"/> PA details:
Appraisal of control methods Physical Biological cultural, Have all Physical controls been explored?, Brush weeder Yes <input type="checkbox"/> No <input type="checkbox"/> Hoeing Yes <input type="checkbox"/> No <input type="checkbox"/> Physical weeding Yes <input type="checkbox"/> No <input type="checkbox"/> Propane burners Yes <input type="checkbox"/> No <input type="checkbox"/> Deterrents (Kites,etc) Yes <input type="checkbox"/> No <input type="checkbox"/> Plastic weed barriers Yes <input type="checkbox"/> No <input type="checkbox"/> Mulches Yes <input type="checkbox"/> No <input type="checkbox"/> Decorative stone Yes <input type="checkbox"/> No <input type="checkbox"/> Use of shading/ground cover plants/other Yes <input type="checkbox"/> No <input type="checkbox"/>
Can physical control perform the necessary function? Yes <input type="checkbox"/> No <input type="checkbox"/> Give details
Biological control – Natural enemies (predators, parasitoids and pathogens) play an important role in limiting the densities of potential pests.
Have biological controls been considered as an effective control to the issue identified? Yes <input type="checkbox"/> No <input type="checkbox"/>
Give details:

Cultural controls: Practices which reduce pest establishment, reproduction dispersal and survival	
Have cultural controls been considered such as	
Nutrient management Soil testing (pH, Nutrients, OM) Yes <input type="checkbox"/> No <input type="checkbox"/>	
Mixed planting /selection Yes <input type="checkbox"/> No <input type="checkbox"/> Resistant cultivars Yes <input type="checkbox"/> No <input type="checkbox"/>	
Physical barriers Yes <input type="checkbox"/> No <input type="checkbox"/> Traps (insect traps) Yes <input type="checkbox"/> No <input type="checkbox"/>	
Protect beneficial organisms Yes <input type="checkbox"/> No <input type="checkbox"/> Clean machinery & tools Yes <input type="checkbox"/> No <input type="checkbox"/>	
Others (please specify)	
Having completed the risk assessment is it still necessary to apply PPP's Yes <input type="checkbox"/> No <input type="checkbox"/>	
If yes, preference should be given to use PPP which have a low risk to aquatic ecosystems	
Give Details:	
Is the appropriate personal protective equipment available and used as recommended on the PPP label? Yes No <input type="checkbox"/> <input type="checkbox"/>	
Will the PU avoid the application of PPP when the public or animals are present in specific areas? Yes <input type="checkbox"/> No <input type="checkbox"/>	
Further information: www.pcs.agriculture.gov.ie	
I confirm that the details provided in this risk assessment are correct and the appropriate risk management measures are put in place.	
Signed:	Date: