To be completed by Catchment Sensitive Farming Officers (CSFO) for applicants wishing to apply for options and capital items requiring CSFO approval.

In order to apply for options and capital items that require CSFO approval in a CS Mid-Tier or CS Capital Grant application, approval from a CSFO/Partner CSFO must be obtained. This form must be completed by Natural England or the Partner CSFO prior to the application deadline and must submitted by the applicant with the application form.

Please note: Approved items below should not exceed stated applications limits.

Applicant name	A Bullock						
Farm name	Plane Tree Farm						
CPH number	21/116/0129						
SBI Number	107261310						
WFD Management Catchment	Ribble						
River Basin	North West						
CSFO/ Partner CSFO name	Michael Graham						
CSFO Email Address							
CSFO Phone Number	SFO Phone Number						
Pollutant pressures and priorities in the catchment, as targeted by CS & CSF							
Pollutant pressures from Air & Water							
Nitrate Priority:	Nitrate Priority:						
Pesticide Priority:							
Faecal Indicator Organisms Priority	Faecal Indicator Organisms Priority: H						
Phosphate Priority: H							
Sediment Priority:							
Flood Risk Management Priorities:							
Air quality Priority: H							
Items below are evidenced separately (and avoiding duplication) in the CSF Desk Based Assessment:							
Farm description (Farm type, size, locatior Pathway / Receptor	Farm description (Farm type, size, location, local soil type, connectivity to watercourse, proximity to protected site) / Pollutant priorities / Pollutant pressures on farm- Air and Water: / Source / Pathway / Receptor						

The follo	The following options are approved by the CSFO for inclusion in a CS Mid-Tier or CS Capital Grant Application:										
Option	OS Map Ref	Field Ref/ Grid Ref	Max agreed total to be applied for	Unit of Measure (ha, m, m ² , units)	Additional notes to be included in agreement document						
RP29	SP1234	5678	123	m ²	e.g. Location of the capital item within the parcel						
SW7				ha	Arable reversion to grassland with low fertiliser input						
SW8				ha	Management of intensive grassland adjacent to a watercourse						
SW14				ha	Nil fertiliser supplement						
SW15				ha	Flood mitigation on arable reversion to grassland (HT only)						
SW16				ha	Flood mitigation on permanent grassland (HT only)						
RP4				m	Livestock & machinery tracks (consider appropriate land management options if water, air quality or NFM issues)						
RP10				unit	Silt filtration dams or seepage barriers						
RP13				m	Yard - underground drainage pipework						
RP14				unit	Yard Inspection pit						
RP15	SD6741 7099		360	m ²	Concrete yard renewal (consider appropriate land management options if water, air quality or NFM issues)						
RP17				m ³	Water storage tanks underground						
RP18				m ³	Above ground water storage tanks						
RP19				unit	First flush rainwater diverters or downpipe filters						
RP20				unit	Relocation of sheep dips&pens (consider appropriate land management options if water, air quality or NFM issues)						
RP21				unit	Relocation of sheep pens only (consider appropriate land management options if water, air quality or NFM issues)						
RP22				m ²	Sheep dip drainage aprons & sumps (consider appropriate land management options if water, air quality or NFM issues)						
RP23				unit	Installation of livestock drinking troughs (in draining pens for freshly dipped sheep)						
RP24				m ²	Lined bio bed + loading & wash down area						
RP25				m ²	Lined bio bed with existing wash down area						
RP27				m ²	Sprayer or applicator load & wash down area						

RP28	SD6741 7099	322	m ²	Roofing for sprayer wash down areas, manure storage, livestock gathering areas, slurry and silage stores (consider appropriate land management options if water, air quality or NFM issues)					
RP29			m ²	Self-supporting covers for slurry stores					
RP30			m ²	Floating covers for slurry & anaerobic stores & lagoons					
RP31			machine	Equipment to disrupt tramlines in arable areas (HT only) (consider appropriate land management options if water, air quality or NFM issues)					
RP32			dam	Small leaky woody dam (1 - 2.99m) (HT only)					
RP33			dam	nall leaky woody dam (3 – 5m) (HT only)					
AQ1			/ channel	Automatic slurry scraper					
AQ2			m ²	Low ammonia emissions flooring for livestock buildings					
TE4			tree	Supply and plant a tree					
TE5			unit	Supplement for use of individual tree shelters					
FG1			m	Post-and-wire fencing (consider appropriate land management options if water, air quality or NFM issues)					
FG2	SD6741 9264	496	m	Sheep netting (consider appropriate land management options if water, air quality or NFM issues)					
FG3			m	Permanent electric fencing (consider appropriate land management options if water, air quality or NFM issues)					

How the approved options/items relate to the pollutant pressures (justification)

(Please list the items approved above with any justification of how the capital items/options will contribute to the reduction of pollution associated with the priority pollutant pressures in the catchment (See CS Mid-Tier Manual; Annex 5 and CS Capital Grant Manual; Annex 2) as evidenced in the matrix below:

Code	Capital items to benefit local pollutant pressures	Faecal Indicator Organisms - Bathing Waters	Ground water priority areas - Nitrate	Ground water priority areas - Pesticides	Surface Water - Pesticides	Surface Water - Nitrate	Surface water (Phosphate + Sediment)	Flood & Coastal Risk Management & Physica Modification	Air Quality
SW7	Arable reversion to grassland wi h low fer iliser input		x	x	x	x	x	x	x
SW8	Management of intensive grassland adjacent to a watercourse	x				x	x	x	x
SW14	Nil fertiliser supplement		x			x			x
SW15	Flood mitigation on arable reversion to grassland (HT only)								
SW16	Flood mitigation on permanent grassland (HT only)								
RP4	Livestock and machinery hardcore tracks	x					x		
RP10	Silt filtration dams or seepage barriers	x					x	x	

First PriorVictor										
RP15Oldoor concrete yard renewalIx	RP13	Yard - underground drainage pipework: yard works for clean and dirty water separation	x	x	x	x	x	x		
RP17Storage tank undergroundImage: storage tankImage: storage tank <td>RP14</td> <td>Yard Inspection pit yard works for clean and dirty water separa ion</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td></td> <td></td>	RP14	Yard Inspection pit yard works for clean and dirty water separa ion	x	x	x	x	x	x		
RP18Above ground storage tank any end performance First flush rainwater diverters or downpipe filtersRP18Kabove storage tank storage tankRX </td <td>RP15</td> <td>Outdoor concrete yard renewal</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td></td> <td>x</td> <td></td> <td>x</td>	RP15	Outdoor concrete yard renewal	x	x	x	x		x		x
RP19First flush rainward viere for sownippe filters or downippe filters or downippe filtersKKK	RP17	Storage tanks underground							x	
ProblemRecation of sheep dips and personInitial systemInitial system <td>RP18</td> <td>Above ground storage tank</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td></td> <td>x</td> <td></td>	RP18	Above ground storage tank	x	x	x	x	x		x	
RP21Relocation of sheep ensonlyImage: sheep dig drainage aprons and sumpsImage: sheep dig drainage aprons and sumps<	RP19	First flush rainwater diverters or downpipe filters	x	x	x	x	x		x	
RP22Sheep dip drainage aprox and sumpsIntermediate	RP20	Relocation of sheep dips and pens			x	x				
RP23Installation of liveshok drinking troughs (indraining pend for firstly) dipped sheep)Inc	RP21	Relocation of sheep pens only			x	x				
RP24Line dib de plus pesticide loading and wash down areaGrin (Construction)KortKor	RP22	Sheep dip drainage aprons and sumps			x	x				
RP25Ined to bed with existing washdown areaIned to be dwith existing washdown areaIned to be dwith existing wash down areaIned to be	RP23	Installation of livestock drinking troughs (in draining pens for freshly dipped sheep)			x	x				
RP27Sprayer or applicator loading and wash down areaGeneral and assist of the stress of the st	RP24	Lined bio bed plus pesticide loading and wash down area			x	x				
RP28Rofing (sprayer wash down area, manure storage area, livestock gathering area, siury stores and slage stores)xxxxxxxxRP29Self-supporting covers for slury storesStall storeXXX <td< td=""><td>RP25</td><td>Lined bio bed with existing wash down area</td><td></td><td></td><td>x</td><td>x</td><td></td><td></td><td></td><td></td></td<>	RP25	Lined bio bed with existing wash down area			x	x				
RP29Self-supporting covers for slury stores and lagoonsImage: solar or store sto	RP27	Sprayer or applicator loading and wash down area			x	x				
RP30Floating covers for slury stores and lagoonsXXX <td>RP28</td> <td>Roofing (sprayer wash down area, manure storage area, livestock gathering area, slurry stores and slage stores)</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td></td> <td></td>	RP28	Roofing (sprayer wash down area, manure storage area, livestock gathering area, slurry stores and slage stores)	x	x	x	x	x	x		
RP31Equipment to disrupt ramines in arable areas (HT only)Image: Register and the set of the set o	RP29	Self-supporting covers for slurry stores	x	x			x			x
AQ1Automatic slumy scaperAutomatic slumy scaperImage: slow scape	RP30	Floating covers for slurry stores and lagoons	x	x			x			x
AQ2Low ammonia emission flooring for livestock buildingsImage: bold stateImage: bold stateImage: bold stateImage: bold stateFE4Supply and plant treeSupply and plant treeXX	RP31	Equipment to disrupt tramlines in arable areas (HT only)								
TE4Supply and plant freeSupply a	AQ1	Automatic sluny scraper								x
TE5Supplement for use of individual tree-sheltersxxxxxxxxxxxFG1Post and wire fencingxxx<	AQ2	Low ammonia emission flooring for livestock buildings								x
FG1Post and wire fencingxxx <t< td=""><td>TE4</td><td>Supply and plant tree</td><td>x</td><td>x</td><td>x</td><td>x</td><td>x</td><td>x</td><td>x</td><td>x</td></t<>	TE4	Supply and plant tree	x	x	x	x	x	x	x	x
FG2 Sheep netting	TE5	Supplement for use of individual tree-shelters	x	x	x	x	x	x	x	x
	FG1	Post and wire fencing	x							
FG3 Permanent electric fencing x	FG2	Sheep netting	x							
	FG3	Permanent electric fencing	x							

Please be aware you need to follow the guidance as laid out on the Countryside Stewardship options & grants website (https://www.gov.uk/countryside-stewardship-grants) especially sections 'Requirements' and 'Keeping Records' sections so you meet the requirements laid out i.e. CSF Support, any agreements or consents from EA, Local Planning Authority, Highways Authority etc. If no land parcel numbers exist where works planned register through a RLE1 to get parcel registered etc.

CSF provides in good faith guidance to reduce pollution risk to water, any works carried out is the responsibility of the farm business and should be assessed for any Health & Safety issues, this includes for Managing health & safety in construction and is covered in the Construction (Design and Management) Regulations 2015.

- The farm is making a CS MT application including BE3, GS1, GS5, FG2, FG12, LV7, LV8, RP15 and RP28.
- The selected items are appropriate in helping reduce water, air pollution and/or aid in NFM measures on this farm.
- The capital items selected are in the appropriate location to help reduce the risk of DWPA to water.

- The farm is following CSF guidance to help reduce DWPA risk to water, reduce ammonia loss, flood issues.
- This follows the methodology set out in the Pollution reduction matrix CS Mid-Tier manual, Annex 5 as seen above).

If necessary: Any other supporting information or documents - i.e. map or confirmation you have discussed locations of approved options/items

Final 'endorsement' will be completed after the application has been lodged. When endorsing the application any variation from original discussion risks no endorsement and may render the item being removed from an application.

Compliance requirements for CS scheme and capital works:

Ensure you read the specification for each option/item considered so you know if it is applicable to your situation, paying particular attention to sections:

- Where to use this option/item,
- Where this option/item cannot be used,
- Features that can be included in this option,
- Related Mid-Tier options e.g. additional options and supplements that could be located on the same area
- How this option/item will benefit the environment,
- Aims,
- Prohibited activities,
- Recommended management
- Requirements,
- Keeping records e.g. photographs (i.e. at start, during, finish), consents, permissions, local planning authority is planning req'd, Environment Agency, Protected sites – Natural England, Sites of historic interest etc. - Historic England, Highways Authority, Forestry Commission etc. These are required ASAP and either provide at application and/or retain as evidence.
- Advice and suggestions for how to carry out this item.

Because of COVID-19 pandemic visits have been limited. Discussion has been with myself and the farm and/or acting agent for the farmer to what is appropriate on this farm and my knowledge of the area. As part of a desk-based assessment aerial imagery and mapping systems have been used to satisfy supporting this application to helping reduce water and air pollution risk and flooding.

I certify that I have approved the use of the above options/capital items in a CS Mid-Tier or CS Capital Grant application submitted by the person named above.							
Signature of Natural England or Partner CSFO							
Date	12 th April 2021						

Once completed please submit this form with your CS Mid-Tier or CS Capital Grant Application