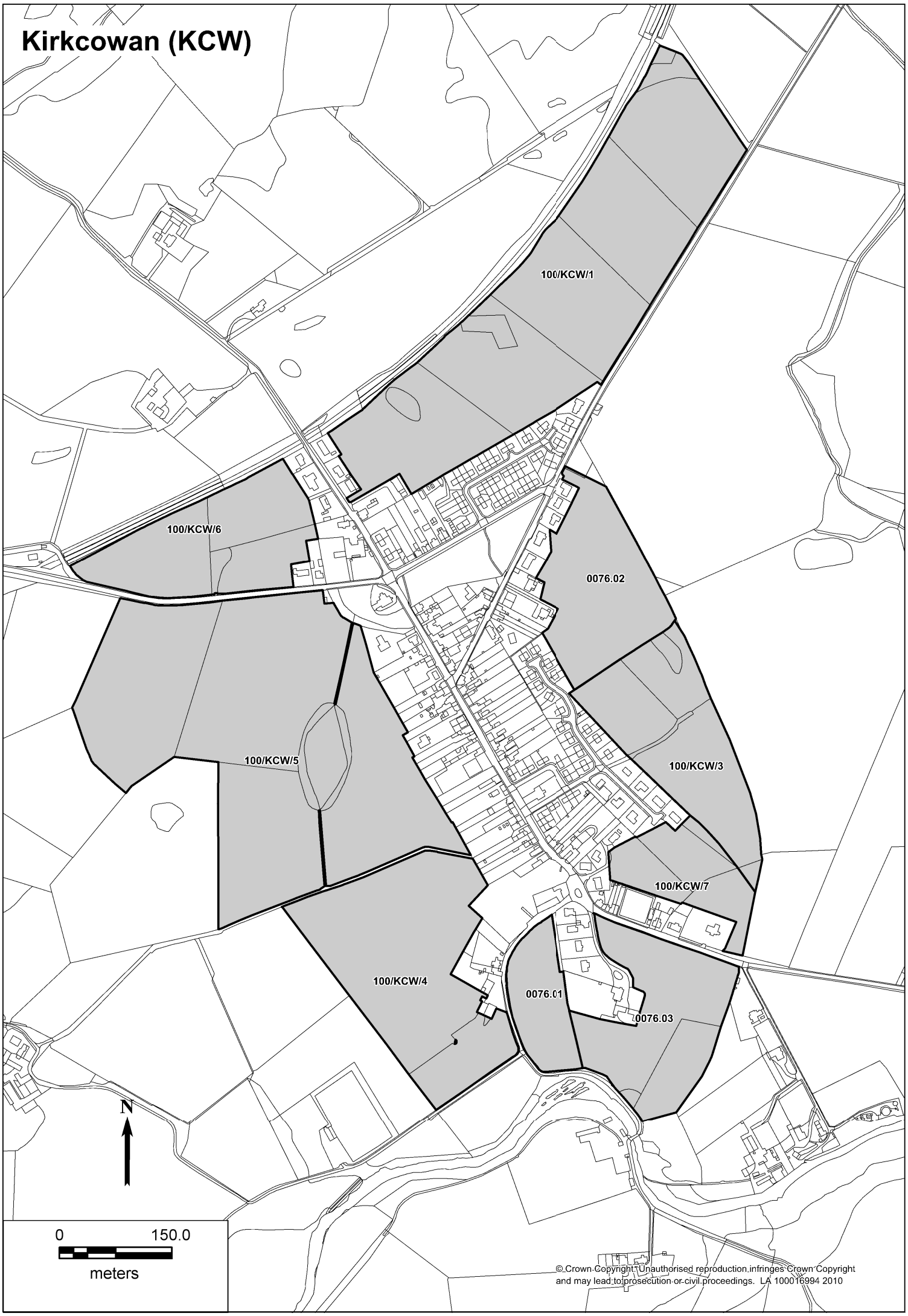
Kirkcowan (KCW)



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SEA Assessment

Kirkcowan

0076.001 **land at Balgreen, Kirkcowan**

Proposed Use Housing

* Summary Ranking for SEA Issues	B	PH	S	A	W	Cl	CH	L	MA
	-1	-2	-1	0	-2	-2	0	0	0

Biodiversity Close to designated natural heritage site

Population/Health Potential flood risk could affect human health: disruption / safety etc.

Soil Greenfield: would involve sealing / loss of previously undeveloped soil
Very close to river or burn, could cause soil erosion of banks

Water Potential flood risk identified

Climatic Potential flood risk area: could be affected by and exacerbate possible increase in flooding caused by climate change.

SEA Overall Summary Greenfield land running close to burn and near to designated heritage site. Potential flood risk

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0076.002 **land east of Newton Stewart Road, Kirkcowan**

Proposed Use Housing

* Summary Ranking for SEA Issues	B	PH	S	A	W	Cl	CH	L	MA
	0	0	-1	0	0	0	0	0	0

Soil Greenfield: would involve sealing / loss of previously undeveloped soil

SEA Overall Summary Greenfield site

0076.003 **The Glebe, Kirkcowan**

Proposed Use Housing

* Summary Ranking for SEA Issues	B	PH	S	A	W	Cl	CH	L	MA
	-1	-2	-1	0	-2	-2	0	-1	0

Biodiversity Close to designated natural heritage site

Population/Health Potential flood risk could affect human health: disruption / safety etc.

Soil Greenfield: would involve sealing / loss of previously undeveloped soil
Very close to river or burn, could cause soil erosion of banks

Water Potential flood risk identified

Climatic Potential flood risk area: could be affected by and exacerbate possible increase in flooding caused by climate change.

Landscape Site surrounds existing farm and other dwellings. Drops towards river (then rises up to a track).
Eastern boundary is based on existing field system with established large trees on the boundary.

SEA Overall Summary Greenfield which is close to burn and near designated heritage site. Potential flood risk and landscape issues

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** Key for SEA Issues: B - Biodiversity flora and fauna; PH - Population and Health; S - Soil; A - Air; W - Water; Cl - Climatic Factors; CH - Cultural Heritage; L - Landscape; MA - Material Assets. Ranking : +3 Very positive effect; +2 Positive effect; +1 Slight positive effect; 0 No effect; -1 Slight negative effect; -2 Negative effect; -3 Significant negative effect; ! Unknown; +/- means +1 and -1.*

Kirkcowan

100/KCW/01 **land north of B735, Kirkcowan**

Proposed Use Housing

* Summary Ranking for SEA Issues	B	PH	S	A	W	Cl	CH	L	MA
	0	0	-1	0	0	0	0	0	0

Soil Greenfield: would involve sealing / loss of previously undeveloped soil

SEA Overall Summary Minor issues. Greenfield site

100/KCW/03 **land east of Meadow's Park and Pollard's Croft, Kirkcowan**

Proposed Use Housing

* Summary Ranking for SEA Issues	B	PH	S	A	W	Cl	CH	L	MA
	0	-2	-1	0	-2	-2	0	0	0

Population/Health Potential flood risk could affect human health: disruption / safety etc.

Soil Greenfield: would involve sealing / loss of previously undeveloped soil

Water Potential flood risk identified

Climatic Potential flood risk area: could be affected by and exacerbate possible increase in flooding caused by climate change.

SEA Overall Summary Potential flood risk could affect human health: disruption / safety etc. Greenfield site

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100/KCW/04 **land west of Balgreen, Kirkcowan**

Proposed Use Housing

* Summary Ranking for SEA Issues	B	PH	S	A	W	Cl	CH	L	MA
	0	0	-1	0	0	0	0	-2	0

Soil Greenfield: would involve sealing / loss of previously undeveloped soil

Landscape Greenfield site which associates with agricultural landscape not settlement. Development would detract from setting.

SEA Overall Summary Greenfield site with landscape issues.

100/KCW/05 **land at Knockbreck, Kirkcowan**

Proposed Use Housing

* Summary Ranking for SEA Issues	B	PH	S	A	W	Cl	CH	L	MA
	0	0	-1	0	0	0	0	-2	0

Soil Greenfield: would involve sealing / loss of previously undeveloped soil

Landscape Greenfield site including prominent hill and roundel. Associates with agricultural landscape and screens existing settlement. Development would detract from setting.

SEA Overall Summary Development would detract from settlement and is located on greenfield site

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**** Key for SEA Issues: B - Biodiversity flora and fauna; PH - Population and Health; S - Soil; A - Air; W - Water; Cl - Climatic Factors; CH - Cultural Heritage; L - Landscape; MA - Material Assets. Ranking : +3 Very positive effect; +2 Positive effect; +1 Slight positive effect; 0 No effect; -1 Slight negative effect; -2 Negative effect; -3 Significant negative effect; ! Unknown; +/- means +1 and -1.***

Kirkcowan

100/KCW/06 **land north of Station Road, Kirkcowan**

Proposed Use Housing

* Summary Ranking for SEA Issues	B	PH	S	A	W	Cl	CH	L	MA
	0	0	-1	0	0	0	0	-2	0

Soil Greenfield: would involve sealing / loss of previously undeveloped soil

Landscape Greenfield site which associates with agricultural landscape and forms gateway/screen to settlement. Development would detract from setting.

SEA Overall Summary Development would detract from setting and is located on Greenfield land.

100/KCW/07 **land at St Cowans Crescent, Kirkcowan**

Proposed Use Housing

* Summary Ranking for SEA Issues	B	PH	S	A	W	Cl	CH	L	MA
	0	0	-1	0	0	0	0	0	0

Soil Greenfield: would involve sealing / loss of previously undeveloped soil

SEA Overall Summary Minor issue: Greenfield site

**** Key for SEA Issues: B - Biodiversity flora and fauna; PH - Population and Health; S - Soil; A - Air; W - Water; Cl - Climatic Factors; CH - Cultural Heritage; L - Landscape; MA - Material Assets. Ranking : +3 Very positive effect; +2 Positive effect; +1 Slight positive effect; 0 No effect; -1 Slight negative effect; -2 Negative effect; -3 Significant negative effect; ! Unknown; +/- means +1 and -1.***