

Operations likely to damage the special interest

Site name: **Grantham Canal**

OLD100045

Ref. No.	Type of Operation
1	Cultivation, including ploughing, rotovating, harrowing, and re-seeding.
2	The introduction of grazing and changes in the grazing regime (including type of stock or intensity or seasonal pattern of grazing).
3	The introduction of stock feeding and changes in stock feeding practice.
4	The introduction of mowing or other methods of cutting vegetation and changes in the mowing or cutting regime.
5	Application of manure, fertilisers and lime.
6	Application of pesticides, including herbicides (weedkillers).
7	Dumping, spreading or discharge of any materials.
8	Burning.
9	The release into the site of any wild, feral or domestic animal*, plant or seed.
10	The killing or removal of any wild animal*.
11	The destruction, displacement or removal of any plant.
12	The introduction of or changes in tree or woodland management+.
13a	Drainage (including moor-gripping and the use of mole, tile, tunnel or other artificial drains).
13b	Modification of the structure of watercourses (eg canal, streams, springs, ditches, drains), including their banks and beds, as by re-alignment, re-grading and dredging.
13c	Management of aquatic and bank vegetation for drainage purposes.
14	The changing of water levels and tables and water utilisation (including irrigation, storage and abstraction from existing water bodies and through boreholes).
15	Infilling of the canal or of ditches, drains, pools or marshes.
16a	Changes in freshwater fishery production or management, including sporting, fishing and angling.
20	Extraction of minerals, including sand and gravel, clay, topsoil or subsoil.
21	Construction, removal or destruction of roads, tracks, walls, fences, hardstands, banks, ditches or other earthworks, or the laying, maintenance or removal of pipelines and cables, above or below ground.
23	Erection of permanent or temporary structures, or the undertaking of engineering works, including drilling.
26	Use of vehicles or craft likely to damage or disturb features of interest.
27	Recreational or other activities likely to damage trees, shrubs, turf, marsh or aquatic plant communities.
28	Introduction of or changes in game and waterfowl management and hunting practice.

* 'animal' includes any mammal, reptile, amphibian, bird, fish or invertebrate.
+ including afforestation, planting, clear and selective felling, thinning, coppicing, modification of the stand or underwood, changes in species composition.