

RESTORATION PLAN - 2021 TO 2030

1. East section – Lincolnshire & Leicestershire (part)

- a. Navigable waterway:
 - i. Maintain operating locks
 - ii. Construct slipway at Woolsthorpe Depot
 - iii. Rebuild Denton Weir and towpath bridge
 - iv. Culvert repairs
 - v. Clear navigation to A1 landing stage
- b. Key stages Lock 14 to Redmile:
 - i. Restoration construction:
 - 1. Lock 13
 - 2. Lock 12
 - 3. Muston Gorse Bridge 57
 - 4. Middlestile Bridge 56
 - ii. Water supply:
 - 1. Clear Denton feeder
 - 2. Clear and repair (if necessary) Knipton feeder
- c. Development Projects:
 - i. Silt removal
 - ii. Trial of wood replacement options for lock gates e.g. recycled plastic

2. West section - Nottinghamshire:

- a. Pre-activity actions:
 - i. Identify site for Canal maintenance depot
 - ii. Discussions with Local Authorities
 - 1. Rushcliffe Borough Council
 - 2. Nottingham County Council
- b. Key stages:
 - i. Mackley's Bridge 25 to Colston Lane Bridge 23
 - 1. Tree removal
 - ii. Culvert Repairs
 - 1. Culvert 39 Irish Jack's Bridge
 - 2. Fishponds Cottage Culvert 45



- iii. Re-water Section Hickling Basin to Spencer's Bridge
 - 1. Hickling Bridge 30 to Kinoulton Swing 29
 - 2. Kinoulton Swing 29 to Kinoulton Bridge 28 (Main Street)
 - 3. Kinoulton Bridge 28 to Irish Jack's Bridge 27
 - 4. Irish Jack's Bridge 27 to Wilde's Bridge 26
 - 5. Wilde's Bridge 26 to Mackley's Bridge 25
 - 6. Mackley's Bridge 25 to Spencer's Bridge 24
- iv. Lings Bar to Cotgrave Lane:
 - 1. Weed removal
 - 2. Reduction in off-side tree growth over water
- v. Cotgrave Lane to Hollygate Lane:
 - 1. Weed removal
 - 2. Enhancement of Locks 6 & 7
- vi. Lady Bay to Lings Bar:
 - 1. Improvements to environmental appearance of waterway
- vii. Fishponds to Lock 11:
 - 1. Removal of blockages to water flow
 - 2. Tree removal
 - 3. Silt removal to navigable depth whilst canal dry
 - 4. Culvert repairs
 - 5. Identification of possible areas of leakage
- viii. Water supply:
 - 1. Clear all feeders and weirs
- c. Development Projects:
 - i. Determine preferred route for link to River Trent
 - ii. Obtain legal protection for a Trent Link
 - iii. Survey and design restoration of canal Hollygate Bridge to Lock 11
 - iv. Trial of wood replacement options for lock gates e.g. recycled plastic
 - v. Review options for canal lining in areas of possible leakage
 - vi. Standardisation of design of highway replacement crossings
 - vii. Standard design of other replacement crossings over the canal

3. Central section - Leicestershire & Nottinghamshire (part)

- a. No activity currently envisaged other than:
 - i. Protection of route and structures
 - ii. Responses to Planning applications or similar
- b. Work with Local Authorities to establish a Development Plan for this length

Adopted by Grantham Canal Society Management Committee 4 February 2021 Published 17 February 2021