

Legend

- Motorway/Junction Number
- Primary Road
- A Road
- B Road
- Minor Road
- Rail Line/Tunnel
- Power Cable
- Footpath
- Cycle Route
- Pipes
- Lock
- Rail Station
- Urban Area
- Forest/Park
- Tidal Water
- Unnavigable River

Navigational Symbols

- Slipway
- Mooring - Public
- Canoe Portage
- Mooring - Private

Other Symbols

- Church
- Golf Course
- Library
- Museum
- Pub

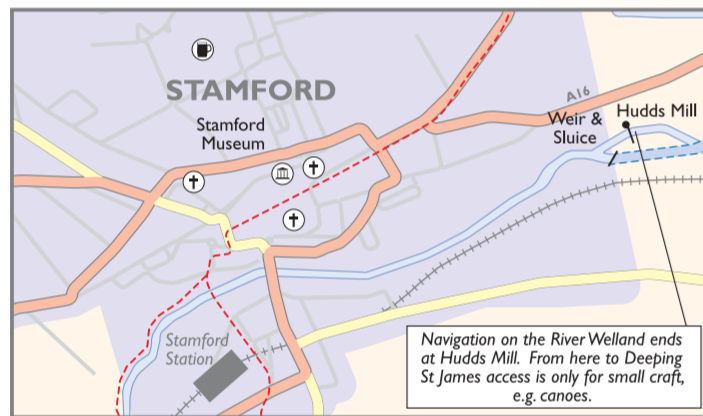
Welcome to the Rivers Welland and Glen

The Rivers Welland and Glen are typical of Lincolnshire's quiet unspoilt waters. As yet relatively undiscovered, you have a chance to experience what many people regard as one of their prime reasons for spending time in Lincolnshire. The upper reaches of the Welland extend right up into Stamford, although here the channel is small and only really suitable for light craft and canoes. As the river makes its way downstream to Peakirk the channel widens and larger craft can navigate with care. From Peakirk downstream the channel is wide and small sail craft enjoy the use of the water close to Spalding. Our slipway at Crowland offers licensed craft safe and easy access into the Welland in this section. If you are visiting Spalding, do not miss a trip on the 'Water Taxi' which runs between the Town Centre and the Outlet Shopping Centre. Downstream of Spalding, the Welland becomes tidal in nature and is met by the River Glen at Surfleet, before finally merging to form the important marine environment known as the Wash Area of Outstanding Natural Beauty (AONB).

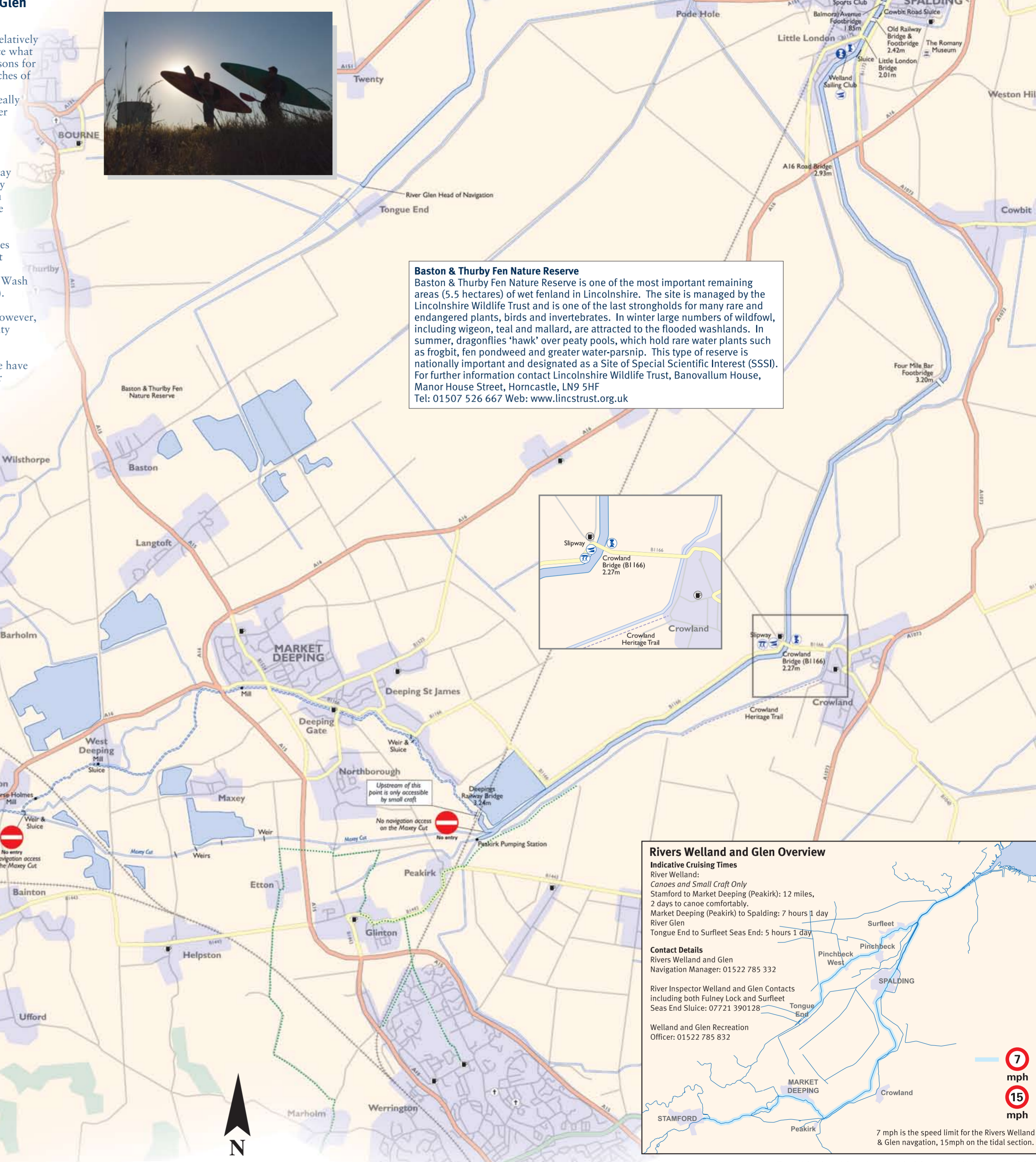
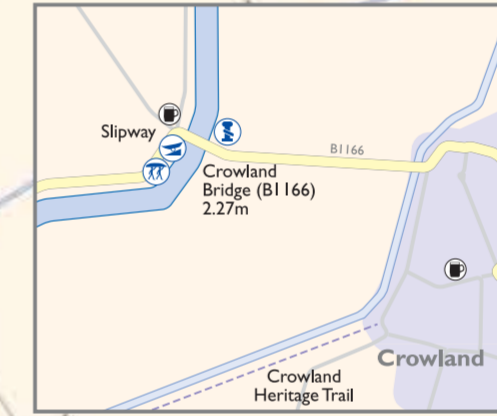
The River Glen is navigable to Tongue End however, most boats enjoy the river's charm and amenity available around Pinchbeck and Surfleet.

With these few words and the information we have set out in this guide I hope I have caught your attention and I commend these navigable waters to you for your recreation and leisure.

Nick Bromidge
Team Leader Lincolnshire Waterways



Navigation on the River Welland ends at Hudds Mill. From here to Deeping St James access is only for small craft, e.g. canoes.



Baston & Thurbury Fen Nature Reserve
Baston & Thurbury Fen Nature Reserve is one of the most important remaining areas (5.5 hectares) of wet fenland in Lincolnshire. The site is managed by the Lincolnshire Wildlife Trust and is one of the last strongholds for many rare and endangered plants, birds and invertebrates. In winter large numbers of wildfowl, including wigeon, teal and mallard, are attracted to the flooded washlands. In summer, dragonflies 'hawk' over peaty pools, which hold rare water plants such as frogbit, fen pondweed and greater water-parsnip. This type of reserve is nationally important and designated as a Site of Special Scientific Interest (SSSI). For further information contact Lincolnshire Wildlife Trust, Banovallum House, Manor House Street, Horncastle, LN9 5HF
Tel: 01507 526 667 Web: www.lincstrust.org.uk

Rivers Welland and Glen Overview

Indicative Cruising Times
River Welland:
Canoes and Small Craft Only
Stamford to Market Deeping (Peakirk): 12 miles, 2 days to canoe comfortably.
Market Deeping (Peakirk) to Spalding: 7 hours 1 day
River Glen
Tongue End to Surfleet Seas End: 5 hours 1 day

Contact Details
Rivers Welland and Glen
Navigation Manager: 01522 785 332

River Inspector Welland and Glen Contacts including both Fulney Lock and Surfleet
Seas End Sluice: 07721 390128

Welland and Glen Recreation Officer: 01522 785 832

7 mph
 15 mph
 15 mph

7 mph is the speed limit for the Rivers Welland & Glen navigation, 15mph on the tidal section.

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Important information

Speed Limits

A general speed limit of 11.2kmph (7mph) applies throughout the River Welland and Glen navigations. Care must be taken at all times to respect the interests of other river users, as well as to protect the water environment and wildlife.

Locks

There are 2 locks on the Welland and Glen Navigations: Access to the non-tidal River Welland is achieved through Fulney Lock in Spalding and access into the River Glen is achieved from the tidal Welland through Surfleet Sluice. Both locks are manned by Environment Agency personnel.

Fulney Lock marks the boundary between the tidal and non-tidal sections of the River Welland.

Fulney lock comprises two pairs of downstream facing gates (flood doors) and one pair of upstream facing gates (ebb doors). Consequently, it is only possible to use this structure as a true lock when the tidal water is higher than the retained freshwater level. The single pair of ebb doors are used simply to retain the freshwater level when the level of tidal water is lower.

There is no paddle mechanism in the downstream set of flood doors and we arrange for lock operation on level water and rising. Level water permits movement of the inner ebb doors, which can then be opened. The rising tidal water is held on the upstream flood doors, allowing either safe passage for a craft moving out downstream or passage into the lock if the craft is moving upstream. If a boat is moving into the freshwater section the outer flood doors can then be closed and the inner pen level lowered to allow the upstream flood doors to be opened.

Fulney Lock operation is carried out on rising tidal water to reduce both the risk of damage to the doors or injury to our staff or customers. At no time can the ebb doors be closed safely when the tidal water level is lower than freshwater level. If this situation occurs the doors will close in an uncontrolled manner as the evacuating water catches them.

Surfleet Sluice is accessed at level water and again Environment Agency personnel control operation of the structure. Passage through both these locks needs to be pre-arranged and this can be achieved through contact with the River Inspector, telephone 07721 390128.

Moorings

The Environment Agency welcomes visitors to our navigations and several free 48 hour 'Visitor' Moorings are provided throughout the system. Boats must not be moored within 100 metres (328ft) of Cowbit Road Sluice on the River Welland and Surfleet Sluice on the River Glen or within 36 metres (118ft) of any other lock, sluice, weir or water intake except when navigating through a lock. Please note that the landing stages at either side of a lock are not to be used for overnight mooring. The Environment Agency does not provide permanent or residential moorings on the River Welland or Glen. If you are a riparian landowner and are looking to construct a mooring on your land we advise you to contact our Customer Contact Centre (see back cover) to obtain further information on the consents and permissions required.

Slipway

A public slipway is available at Crowland and at Fosdyke. A navigation key is required to access a traffic control barrier that protects the site. Navigation keys can be purchased by licensed boat users from the licensing team at the Environment Agency, Aqua House, in Peterborough. For further information please contact the River Inspector, telephone 07721 390128.

Tidal Passage

Registered craft and visitors to the Welland can pass through Fulney Lock around high water at Spalding. This is reached approximately 1 hour after high water at Boston depending on local tidal variations.

Headroom

Water levels on both the River Welland and Glen may change in response to rainfall events and run-off activities as water is evacuated from the system. As a consequence of this, headroom at overhead structures may become restricted at times. Care should be taken when navigating under such conditions and attention needs to be paid to restricted air draught at some locations.

It is the responsibility of all boat masters to ensure that there is sufficient headroom to permit safe passage.

At times of Flood

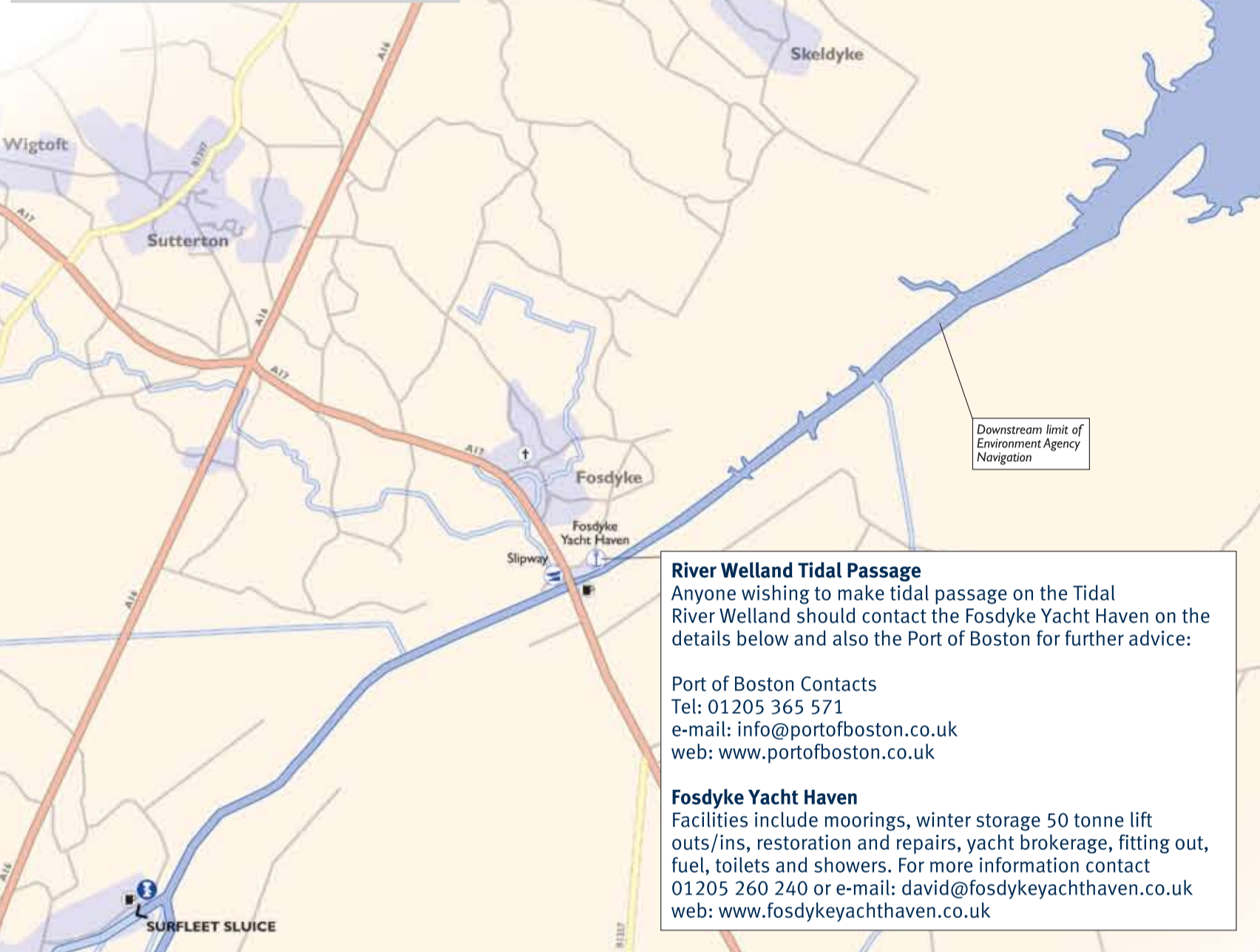
At times the sluices at Surfleet and Marsh Road on the Welland are used to discharge flood waters, when this happens the river can experience strong flows and large variations in water level, particularly close to the discharge structures. Particular care must be taken by boaters navigating at such times.



Walking and Cycling

The Brown Fen Walking Trail is a 107km (66.5 mile) long largely circular route that encompasses both the Rivers Welland and Glen. For more details on this walking route either see the Long Distance Walking Association website at: www.ldwa.org.uk or contact the Fens Tourism Group Ltd: www.visitthefens.co.uk e-mail: info@visitthefens.co.uk or call 01775 762 715.

Many opportunities also exist for cycling along the Rivers Welland and Glen, parts of which connect with the National Cycle Network. More information can be found from Sustrans see: www.sustrans.org.uk.



Downstream limit of Environment Agency Navigation

River Welland Tidal Passage

Anyone wishing to make tidal passage on the Tidal River Welland should contact the Fosdyke Yacht Haven on the details below and also the Port of Boston for further advice:

Port of Boston Contacts
Tel: 01205 365 571
e-mail: info@portofboston.co.uk
web: www.portofboston.co.uk

Fosdyke Yacht Haven

Facilities include moorings, winter storage 50 tonne lift outs/ins, restoration and repairs, yacht brokerage, fitting out, fuel, toilets and showers. For more information contact 01205 260 240 or e-mail: david@fosdykeyachthaven.co.uk
web: www.fosdykeyachthaven.co.uk

Craft Registration and Licensing

We are the navigation authority for several rivers within the Anglian Region, all craft used on the river must be registered and licensed with us and/or British Waterways. If applicable your craft will also need to be certified through the Boat Safety Certificate Scheme.

If you are a member of the British Canoe Union, you may find that your membership provides you with automatic registration on our navigation. Contact 0845 603 1043 or navigation@environment-agency.gov.uk for further information.

Navigation Closures & Restrictions

Closures and restrictions are advertised locally and can also be found on our website at www.environment-agency.gov.uk/subjects/navigation. Just click on 'Rivers' then 'The Fens & Anglian Waterways'.

Every effort is made to keep this information up-to-date, however, there may be times when sites have to be closed or restricted under emergency powers.

Boat Watch

The Boat Watch scheme has been set up in several counties to help tackle increasing levels of boat-related crime.

To be part of the Scheme all you have to do is report every incident of crime and disorder you experience or witness on the waterways and display the Boat Watch sticker prominently in your boat.

The more the Police and our partners know about crime happening on our waterways, the more resources can be targeted to tackle and prevent it.

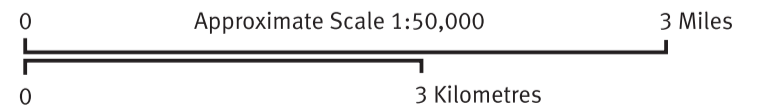
Displaying the Boat Watch sticker shows potential thieves that boat owners on the Welland and Glen are united in the fight against boat related crime.

How to contact the local police:

In an emergency:
When a life is in danger or a serious crime is being committed, always call 999

For all non-emergencies:
For calls not requiring immediate Police attendance or any other enquiry (Please mention you are a Boat watch member when you call)

Lincolnshire Police 01522 532 222



Your views matter, please let us know of any comments or suggestions you have for improving this guide in the future. If you spot something that requires correcting let us know, we will collect your views and endeavour to incorporate them when we improve future versions. Please use the contact details contained on the back cover of this guide and make them for the attention of the Anglian Waterways Development Team.
Please note: The Environment Agency does not endorse or recommend any of the organisations referred to within this guide, or with which you may come into contact. You are advised to check the competence of any organisation to ensure they make proper provision for your health and safety, and that of those within your care. You may find it helpful to refer to the advice given elsewhere in this guide.

Other guides available upon request from the Environment Agency in this series include: 'enjoying safer boating, staying safe on Anglian Waterways, Safety Guides', 'boating the right way, Recreational Byelaws, Anglian Waterways', 'The River Nene, a guide for river users', 'The Great Ouse, a guide for river users', 'The River Ancholme, a guide for river users' and 'The River Stour, a guide for river users'. We also advise that river users equip themselves with the relevant Ordnance Survey maps. For the River Welland & Glen navigations the relevant map sheets in the OS Land Ranger series are: 130, 131, 141 & 142. The relevant map sheets in the OS Explorer series are: 234, 235, 248 & 249.

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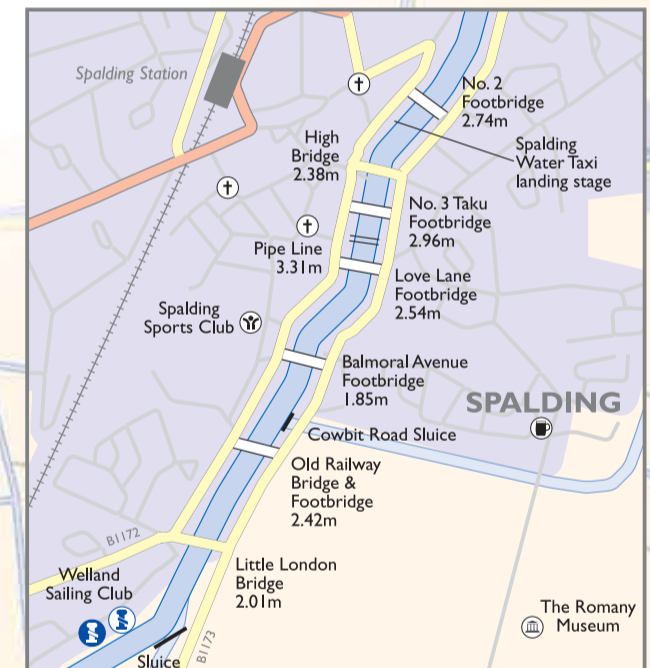
The Spalding Water Taxi provides a 35 minute trip along the River Welland (from Spalding Town Centre) and Coronation Channel (from Springfields Shopping Outlet) providing a unique way to see the town and wildlife. A fun way to go shopping or a great trip in its own right.

The Taxi runs 7 days a week between Easter and October.
10am to 5pm – Monday to Saturday
11am to 5pm – Sundays and Bank Holidays (Private charters are available)

For further information visit www.spaldingwatertaxi.co.uk or call 01406 380 532.

Coronation Channel

The Coronation Channel is used to discharge flood waters and is not a Statutory Navigation. The Spalding Water Taxi has special permission to use the Coronation Channel and they follow strict guidelines when using this watercourse. NO other craft are permitted to use this stretch of water.



Fens Waterways Link

The Fens Waterways Link promises to be one of the most significant waterway developments in recent years. It will connect the cathedral cities of Lincoln, Peterborough and Ely and open up 240km of waterway; 80km of new waterway and increased access to 160km.

In association with other waterway regeneration schemes, the Link will create a new circular waterway for recreation, tourism and the environment. The new waterway will be sympathetic to the character and history of the Fens and intricately link with its water environment and promote a better quality of life.

Would you like to find out more about us, or about your environment?

Then call us on 08708 506 506 (Mon-Fri 8-6)

email enquiries@environment-agency.gov.uk
or visit our website www.environment-agency.gov.uk

incident hotline 0800 80 70 60 (24hrs)
floodline 0845 988 1188



The Rivers Welland & Glen



a guide for river users