

INSTITUTION OF CIVIL ENGINEERS  
PANEL FOR HISTORICAL ENGINEERING WORKS

**INLAND WATERWAYS SUB-PANEL**

LIST OF INLAND WATERWAYS

This list, which contains the names of known canals and river navigations in England, Wales, Scotland and Ireland, has been prepared from a large number of secondary sources. In the case of river navigations, the word 'River' follows the name.

Where a waterway has been registered by the Panel for Historical Engineering Works as an Historical Engineering Work (HEW), the HEW number is given after the name of the waterway. Following the name of the waterway there is, where applicable, a list of structures registered as HEWs which are situated on the waterway.

For nearly all the inland waterways named in the list information has been recorded in the PHEW Inland Waterways Database.

For further information about individual waterways contact in the first instance Claire Delgal.

*Names in Italics denote cross references to alternative names etc.*

*This list currently contains 449 names and was last updated on 4<sup>th</sup> October 2001*

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**ENGLAND & WALES**

Aberdare Canal  
Adelphi Canal  
Adur River  
Aike Beck  
Aire & Calder Navigation (294)  
    Stanley Ferry Aqueduct (191)  
Alde and Ore River  
Alford Canal  
Ancholme Drainage & Navigation (844)  
Andover Canal  
Ant River  
Arbury (Newdigate) Canals  
    Seeswood Reservoir (1730)  
Arram Beck  
Arun River  
Ashby de la Zouch Canal (1976)  
    Snarestone Tunnel  
    Shenton Aqueduct  
Ashton Canal

Avon Navigation, Lower  
Avon Navigation, Upper  
    Clopton Bridge, Stratford (679)  
    Tramway Bridge, Stratford (868)  
Avon River (Bristol)  
    River Frome Diversion (622)  
    River Avon Floating Harbour (623)  
    Brunel Swing Bridge (926)  
    Brunel's Drag Boat (1163)  
    Bristol Docks – South Entrance (1173)  
Avon River (Hants.)  
Axe River  
Aylsham Navigation  
*Barking & Ilford Navigation (see River Roding)*  
Barnsley Canal (Aire & Calder Nav.)  
Basingstoke Canal (1575)  
    Frimley Aqueduct (1575)  
Baybridge Canal  
Beaulieu River  
Bedale Beck (Ouse)  
Beeston Cut  
Bentley Canal (1182 part)  
Beverley Beck Canal  
Billinghay Skirth  
Birmingham & Fazeley Canal (1182 part)  
    Farmers Bridge Locks (1910)  
Birmingham & Liverpool Junction Canal (1203)  
    Stretton Aqueduct (228)  
    Norbury Junction Bridge (462)  
    Tyrley Cutting (463)  
    Shelmore Bank (1224)  
    Grub Street Cutting (2062)  
    Woodseaves Cutting (2070)  
    Nantwich Aqueduct (497)  
Birmingham & Warwick Junction Canal (1718 part)  
Birmingham Canal (1182 part)  
    Galton Bridge (421)  
    Engine Arm Aqueduct (492)  
    Netherton Tunnel (669)  
    Rabone Lane Bridges (1197)  
    Tipton Lift Bridge (1225)  
    Gas Street Basin (1528)  
    Rotton Park Reservoir (1584)  
    Lee Bridge (1704)  
    Winson Green Bridge (1705)  
    Smethwick Cutting (1875)  
    Steward Aqueduct (1904)  
    Spon Lane Locks (1964)  
Bishop Monkton Canal

*Black Sluice Drainage & Navigation (see S. & N. Fortyfoot Drains)*

Blyth River (Suffolk)

Blyth River (Northumberland)

Bond End Canal

Bottisham Lode (Cambs.)

Bourne Eau

Bradford Canal

Branston Delph

Braunton Canal

Brecon & Abergavenny Canal

    Brynich Aqueduct (337)

Brede River

Bridgewater Canal (976)

    Barton Aqueduct (28)

Bridgwater & Taunton Canal

*Britton Canal (see Giants Grave Canal)*

Brown's Canal (Somerset)

Brue River

Bude Canal (1065)

    Bude Sea Lock and Piers (1066)

Bure River

Burry & Loughor Rivers

Burwell Lode

Caistor Canal (1618)

Calder & Hebble Navigation (2022)

Caldon Canal

    Hazlehurst Aqueduct (554)

    Hazlehurst Iron Bridge (857)

    Froghall Basin (1590)

    Rudyard Lake (1472)

Cam River

Camel River

Cann Quarry Canal

Cannock Extension Canal

Canute's Canal

Carlisle Canal (969)

Cassington Cut Canal

Cemlyn Canal

Chard Canal (1345)

    Tone Aqueduct (973)

    Crimson Hill Tunnel (1473)

Charnwood Forest Canal (see under Leics. Navigation)

Chelmer & Blackwater Navigation

Chester Canal

    Beeston Iron Lock (456)

    Northgate Locks, Chester (1337)

Chesterfield Canal (1831)

    Drakeholes Tunnel

    Norwood Tunnel

    Ryton Aqueduct

Chet River  
Chichester Canal (see under Portsmouth & Arundel Canal)  
Cinderford Canal  
*City Canal (see Isle of Dogs Canal)*  
Clay Dyke  
Clwyd River  
Cod Beck  
Colne River  
Compstall Navigation  
Conwy River  
Coombe Hill Canal  
Cottenham Lode  
Counter Wash Drain  
Coventry Canal (1090)  
    Hawkesbury Junction Bridge (1111)  
    Coventry Canal Basin (1527)  
Cromford Canal (1778)  
    Leahurst Aqueduct (284)  
    Lea Wood Pumping Station (781)  
    Wigwell Aqueduct (1484)  
    Butterley Dam (1615)  
Crouch River  
Croydon Canal  
Cuckmere River  
Cyfarthfa Canal  
Dane River  
*Darent River (see Dartford & Crayford Nav.)*  
Dartford & Crayford Navigation  
Dart River  
Dearne & Dove Canal  
Deben River  
Dee River  
Derby Canal  
Derwent River (Cumbria)  
Derwent River (Derbyshire)  
Derwent River (Yorks.)  
Dick Brook (Worcs.)  
Dilham Dyke  
Doctor's Canal  
Donnington Wood Canal (1206 part)  
Don (Dun) River  
Dorset & Somerset Canal  
Douglas Navigation  
Driffield Navigation  
Droitwich Canal (183)  
Droitwich Junction Canal  
Dudley Canal  
    Dudley Tunnel (670)  
*Duke of Sutherland's Tub Boat Canal (see Donnington Wood Canal)*  
Dutch River

Eardington Forge Underground Canal  
Earl of Ashburnham's Canal  
Eden River  
Ellesmere Canal (1020,1204,1908)  
    Chirk Aqueduct (111)  
    Pont Cysyllte Aqueduct (112)  
    Chirk Tunnel (162)  
    Horseshoe Falls, Llangollen (1235)  
    Ellesmere Port Canal Terminus (1287)  
    Froncysyllte Lift Bridge (1304)  
Emmet's Canal  
Erewash Canal (1718 part)  
Exe River  
Exeter and Crediton Navigation  
Exeter Canal (529)  
    Trews Weir, Exeter (606)  
Fal River etc.  
Fleet Canal  
Fletcher's Canal  
Fosdyke Canal (483)  
Foss Navigation  
Fowey River  
Frome River  
Galton's Canal (Somerset)  
General Warde's Canal (Dafen)  
General Warde's Canal (Yspitty)  
Giants Grave & Briton Ferry Canal  
Gibson's Cut (see under Horncastle & Tattershall Canal)  
Glamorganshire Canal  
    Melingriffith Water Pump (392)  
Glan y Wern Canal  
Glastonbury Canal  
Glen River (Lincs.)  
Gloucester & Sharpness Canal (466)  
    Gloucester Docks (625)  
    Gloucester Lock Bridge (1525)  
Godalming Navigation (see under Wey River)  
*Goole Canal (see Knottingley & Goole Canal)*  
Grand Junction Canal (1718 part)  
    Braunston Tunnel (39)  
    Cosgrove Aqueduct (44)  
    Blisworth Tunnel (47)  
    Braunston Towpath Bridges (352)  
    Barge Weighing Machine, Stoke Bruerne (603)  
    Tring Reservoirs (1767)  
Grand Surrey Canal  
Grand Union Canal (Old) (1718 part)  
    Foxton Inclined Plane (45)  
    Foxton Locks (46)  
Grand Western Canal

Halberton Aqueduct (523)  
Nynehead Court Drive Aqueduct (1551)  
Tone Aqueduct (1552)  
Grantham Canal  
    Knipton Dam (1616)  
    Denton Dam (1617)  
*Gravesend & Rochester Canal (see Thames and Medway Canal)*  
Greasbrough (Park Gate) Canal  
Great Ouse River  
Griff Hollows Canal  
Grosvenor Canal  
Hackney Canal (Devon)  
Haddiscoe Cut (see under Waveney River)  
Hamble River  
Ham Dock  
Hammersmith Creek  
Hayle Canal  
Helford River  
Herefordshire and Gloucestershire Canal  
Hertford Union Canal  
Hopkins Canal  
Horncastle Navigation (1482)  
Huddersfield Broad Canal (2037 part)  
Huddersfield Narrow Canal (2037 part)  
    Standedge Tunnel (12)  
    March Haigh Dam (543)  
Hull River  
Humber River  
*Ickham Navigation (see Little Stour River)*  
Idle River  
*Ilchester Canal & Yeo River Navigation (see Ivelchester & Langport Nav.)*  
Ipswich & Stowmarket Navigation  
Isle of Dogs Canal  
Itchen Navigation  
Ivelchester & Langport Nav. (Somerset)  
Ivel River & Shefford Canal (Bedfordshire)  
Kennet & Avon Canal (1034)  
    Crofton Pumping Station (57)  
    Dundas Aqueduct (188)  
    Bath Top Lock Footbridge (360)  
    Limpley Stoke Aqueduct (377)  
    Great Bedwyn Skew Bridge (379)  
    Bradford on Avon Wharf (383)  
    Wash House Lock Footbridge, Bath (806)  
    Claverton Pumping Station (1076)  
    Bruce Tunnel (1077)  
    Devizes Locks (1078)  
    Widcombe Locks, Bath (1110)  
Kennet River  
Kensington Canal

Ketley Canal (1206 part)  
Kidwelly & Llanelly Canal  
    Gwedraeth Fawr Bridge (1234)  
Kilgetty Canal  
Knottingley & Goole Canal  
Kyme Eau (see under Sleaford Navigation)  
Kymers Canal  
Lakenheath Lode  
Lancaster Canal (395)  
    Lune Aqueduct (187)  
    Sedgwick Aqueduct (2028)  
    Hincaster Tunnel (2031)  
    Basin Bridge (No.98) (2041)  
    Lodge Hill Lock Bridge (No.1) (2042)  
    Lancaster Canal Tramway (2046)  
Langford Canal  
Lark River  
Leeds & Liverpool Canal (2038)  
    Bingley Five Rise Locks (86)  
    Stanley Dock Locks (1828)  
    Burnley Embankment (2026)  
Lee Navigation  
Leicester & Northamptonshire Union Canal (1718 part)  
Leicester Navigation (1718 part)  
Leominster Canal  
Leven Canal  
Linton Lock Navigation (River Ouse)  
Liskeard & Looe Canal  
Little Ouse River  
Little Punchard Gill Canal  
Little Stour River  
Llansamlet Canal  
Llechryd Canal  
*Lockington Navigation (see Aike Beck)*  
Loughborough Navigation (River Soar) (1718 part)  
Loughor River (see under Burry River)  
Louth Canal (1948)  
Lugg River  
Lune River  
Lydney Canal & Harbour  
*Lynher River (see St. Germans River)*  
Macclesfield Canal (1136)  
    Congleton Aqueduct (494)  
    Bollinhurst Dam (1151)  
    Bottoms Dam (1153)  
    Bosley Locks (1314)  
    Dane Aqueduct (1343)  
    Morris Turn Bridge (1315)  
    Lamberts Lane Bridge (2040)  
Mackworth's Canal

MacMurray's Canal  
Manchester & Salford Junction Canal  
Manchester Bolton & Bury Canal  
Manchester Ship Canal (88)  
Mardyke Canal  
Market Weighton Canal  
Medina River (Isle of Wight)  
Medway River (1606)  
Melton Mowbray Navigation  
Meon River Canal (1633)  
Mersey River  
Mersey & Irwell Navigation  
Metheringham Delph  
Middle Level Navigations  
Monmouthshire Canal (798)  
    Rogerstone Locks (798)  
Montgomeryshire Canal (1205)  
    Brithdir Aqueduct (522)  
    Vyrnwy Aqueduct (1112)  
    Penarth Weir, Newtown (1279)  
    Berriew Aqueduct (1465)  
    Welshpool Aqueduct (1836)  
Morris's Canal  
Mundon Canal  
Nar River  
Neath Canal  
Neath River  
    Neath River Swing Bridge (1232)  
Nene River  
Nent Force Level  
New Bedford River  
Newcastle under Lyme Canal  
Newcastle under Lyme Junction Canal  
New Junction Canal (S. Yorks.)  
Newport Pagnell Canal  
Nocton Delph  
North Forty Foot Drain  
North Level Main Drain  
North Walsham and Dilham Canal  
North Wiltshire Canal  
*Norwich & Lowestoft Navigation (see Waveney River & Yare River)*  
Nottingham Canal  
Nutbrook Canal  
Oakham Canal  
Old Bedford River  
Oulton Dyke and Broad (see under Waveney R.)  
    Oulton Broad Swing Bridge (744)  
Ouse River (Sussex) (1696)  
Ouse River (Yorkshire)  
    Naburn Locks (1178)



Oxford Canal (1612)  
    Fenny Compton 'Tunnel' (38)  
    Braunston Towpath Bridges (352)  
    Hawkesbury Junction Bridge (1111)  
    Cosford Aqueduct (1720)  
    Oxford Canal Footbridge (1817)

Par Canal

Parnall's Canal

Parrett River (Tone & Parrett Navigation)

Peak Forest Canal (1800)  
    Marple Aqueduct (26)  
    Combs Dam (609)  
    Todbrook Dam (612)  
    Bugsworth Basin

Pembrey Canal

Penclawdd Canal

Penrhiwtyn Canal

Pensnett Canal

Pen y Fan Canal

Petworth Canal (see under Rother River (N))

Pidcock's Canal

Pillrow Cut

Plas Kynaston Canal

Pocklington Canal (827)

Portsmouth & Arundel Canal

Ravenhead Canal

Reach Lode

Red Jacket Canal

Regent's Canal (1718 part)  
    Cast Iron Roving Bridge (524)  
    Regent's Canal Bridge (L.& B. Railway) (Demolished) (910)

Ribble River

Ripon Canal

Rivaulx Abbey Canals

Roach River

Rochdale Canal (1748)  
    Store Street Aqueduct (1792)  
    High Level Reservoirs (1931)

Roding River

Romford Canal

Rother River (Eastern)

Rother River (Western)

Royal Arsenal Canal

Royal Military Canal (483)

Runcorn & Latchford Canal

Rushall Canal (1182 part)

St. Columb Canal

St. Germans River

St. Helens Canal (Sankey Brook Navigation)

Salisbury & Southampton Canal

*Saltney Canal (see Sir John Glynne's Canal)*  
Salwarpe River  
Selby Canal  
    Selby Canal Swing Bridge (785)  
Severn River  
Sheffield Canal  
    Worksop Road Aqueduct (1)  
Shefford Canal (see under Ivel River)  
Shrewsbury Canal (1206 part)  
    Longdon on Tern Aqueduct (280)  
    Hadley Park Locks (938)  
Shropshire Canal (1206 part)  
    Coalport Inclined Plane (639)  
Sir Edward Vavasour's Canal  
*Sir George Duckett's Canal (see Hertford Union Canal)*  
Sir John Glynne's Canal  
Sir John Ramsden's Canal (see under Huddersfield Broad Canal)  
Sir Nigel Gresley's Canal  
Sleaford Navigation (1698)  
*Smith's Canal (see Llansamlet Canal)*  
Soham Lode  
Somersetshire Coal Canal  
South Forty Foot Drain  
Southwick Canal  
Speedwell Level Canal  
Staffordshire & Worcestershire Canal (1083)  
    Clock Warehouse, Stourport (241)  
    Great Haywood Canal Bridge (676)  
    Trent Aqueduct, Great Haywood (885)  
    Milford Aqueduct (974)  
    Bratch Locks (982)  
    Stour Valley Hydraulic Arch (demolished) (1196)  
Stainforth & Keadby Canal (1758)  
    Keadby Canal Drawbridge (636)  
Stalham Dyke  
Stamford Canal (1945)  
Steeping River  
Stort Navigation  
Stourbridge Canal  
Stourbridge Extension Canal  
Stour River (Dorset)  
Stour River (Kent)  
Stour River (Suffolk)  
Stour River (Worcs.)  
Stover Canal (2056)  
Stratford on Avon Canal (1653)  
    Bearley (Edstone) Aqueduct (281)  
    Wooton Wawen Aqueduct (282)  
    Yarningale Aqueduct (655)  
    Kings Norton Stop Lock (975)

Earlswood Lakes Reservoir (1654)  
Stroudwater Canal (292)  
Swaffham Bulbeck Lode  
Swale River  
Swansea Canal  
    Twrch Aqueduct (2074)  
Tamar Manure Navigation  
Tamar River  
Tame Valley Canal (1182 part)  
    Taylor's Aqueduct (1909)  
*Tattershall Canal (see Horncastle & Tattershall Canal)*  
Tavistock Canal (668)  
Tees River  
Teign River  
Teme River (Worcs.)  
Tennant Canal  
Tern River  
    Attingham Park Lock (638)  
Thames & Medway Canal  
Thames & Severn Canal (1139)  
    Sapperton Tunnel (629)  
Thames River  
    Thames Estuary Tidal Defences (1706)  
Thanet Canal  
Thorne and Hatfield Moors Peat Canal  
Thorney River  
Thurne River  
    Potter Heigham Bridge (1543)  
Timberland Delph  
Tipton Green & Toll End Communication Canal  
Titford Canal (1182 part)  
Tone River  
Torrige River  
Torrington Canal  
    Beam Aqueduct (384)  
Tremadoc Canal  
Trent & Mersey Canal (Grand Trunk Canal) (1135)  
    Harecastle Tunnel (old) (54)  
    Shardlow No.2 Warehouse (122)  
    Anderton Lift (286)  
    Harecastle Tunnel (new) (465)  
    Great Haywood Canal Bridge (676)  
    Shardlow Canal Port (1067)  
    Dove Aqueduct, Burton on Trent (1699)  
    Trent Aqueduct, Rugeley (1719)  
Trent River  
Trewyddfa Canal  
Tyne River  
Ulverston Ship Canal (619)  
Ure River

Usk River  
    Newport Transporter Bridge (144)  
Uttoxeter Canal (see under Trent & Mersey Canal)  
Walsall Canal (1182 part)  
Wansbeck River  
Warwick & Birmingham Canal (1718 part)  
    Shrewley Tunnel (707)  
    Hatton Locks (1037)  
Warwick & Napton Canal (1718 part)  
    Leamington Aqueduct (495)  
    Avon Aqueduct, Warwick (641)  
Waterbeach Lode  
Waveney River  
Wear River  
Weaver Navigation (1191)  
    Anderton Lift (286)  
    Lock Machinery (1339)  
    Acton Bridge (1281)  
    Town & Hayhurst Bridges (1282)  
    Dutton Horse Bridge (1316)  
Wednesbury Old Canal  
Welland River  
Wensum River  
Wern Canal  
Westport Canal & River Isle Navigation  
Wey & Arun Junction Canal (1574)  
Wey River (1532)  
Wharfe River  
Whitby Canal  
Wicken Lode  
Wilkinson's Canal  
Wiltshire & Berkshire Canal  
Wisbech Canal  
Wissey River  
Witham Navigable Drains  
Witham Navigation  
*Woolwich Canal (see Royal Arsenal Canal)*  
Wombidge Canal (1206 part)  
Woodeaves Canal  
Worcester & Birmingham Canal (1742)  
    Tardebigge Locks (768)  
    Holliday Street Aqueduct (1651)  
Wye River  
Wyrley & Essington Canal (1182 part)  
    Brownhills Aqueduct (283)  
    Birchills Aqueduct (830)  
Yare River  
Yealm River  
Yeo River (see under Ivelchester & Langport Nav.)

## SCOTLAND

Aberdeenshire Canal  
Borrowstouness Canal  
Burnturk Canals  
Caledonian Canal (84)  
    Muirtown Locks (1707)  
    Fort Augustus Locks (1708)  
    Banavie Locks (1709)  
Campbeltown Canal  
Carlingwark Canals  
Cart River  
Clyde River  
Cree River  
Crinan Canal (184)  
Dingwall Canal  
Fleet Canal  
Forth & Cart Junction Canal  
Forth & Clyde Canal  
    Kelvin Aqueduct (474)  
Forth River  
Glasgow, Paisley & Adrossan Canal  
Glenkens Canal  
Innes Canal  
Inverarnan Canal  
Kilbagie Canal  
Leven River  
Loch Morlich canals  
Monkland Canal  
Muirkirk Canal  
Nith River  
*Pitfour Canal (see St. Fergus & R.Ugie C.)*  
Renfrew Canal  
St. Fergus & River Ugie Canal  
Sir Andrew Wood's Canal  
Spynie Canal  
Stevenston Canal  
Tay River  
Union Canal (325)  
    Avon Aqueduct (132)  
    Falkirk Tunnel (889)

## IRELAND

Ballinamore & Ballyconnel Canal (3137)  
Barrow Navigation (3004)  
    Barrow Aqueduct (3127)

Belmullet Ship Canal (3196)  
Blackwater (Munster) Canal  
Blackwater (Ulster) Canal  
Boyle Canal  
Boyne Navigation (3135)  
Bride Navigation  
Broharris Canal  
Coalisland Canal  
Cong Canal (3090 part)  
Dukart's Canal (2132)  
Eglinton Canal (3090 part)  
Erne Navigation  
Fergus Navigation  
Grand Canal (3001, 3003, 3031, 3228)  
    Grand Canal Dock (3082)  
    Leinster Aqueduct (3096)  
Jamestown Canal (3194)  
Kildare Canal (3081)  
Kilkenny Canal  
Lagan Navigation (2117)  
    Lagan Dam (1433)  
    Lagan Weir (2116)  
Lee Navigation  
Limerick & Killaloe Navigation (3078)  
Lismore Canal  
Lombardstown Canal  
Lough Allen Canal (3195)  
Lough Erne Navigation  
Lough Neagh  
Lower Bann Navigation & Drainage (2122)  
Maghery Cut  
Maigre Navigation  
Newry Canal (1870)  
Newry Ship Canal  
Nore Navigation  
Royal Canal (3002)  
    Whitworth Aqueduct (3124)  
    Boyne Aqueduct (3128)  
Shannon Navigation (3074)  
Slaney Navigation  
Strabane Canal & Foyle Navigation  
Suck River  
Suir Navigation  
Tralee & Blennerville Ship Canal (3062)  
Ulster Canal (1888)  
Upper Bann Navigation