50 years of WACT

Before and after photos of the first 50 years of restoration.

22nd April 2023

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Before and after photos of the first 50 years of restoration.

Presented by Mark Feeney, MWWP chainsaw & heavy lifting team.

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Before and after photos of the first 50 years of restoration.

Presented by Mark Feeney, MWWP chainsaw & heavy lifting team and Lorraine Feeney, his long suffering wife and WACT digital archivist.

LOCKS		
Number	Name	Description
	Pallingham	Unrestored - on private land
	Lee Farm (Middle)	Restored by the Trust
	Lordings Flood Lock	Restored by the Trust
	Lordings Lock	Only traces remain
1	Rowner	Restored by the Trust
2	Malham	Restored by the Trust
3	Drungewick	Restored by the Trust
4	Baldwin's Knob	Restored by the Trust
5	Brewhurst	Restored by the Trust
5a	Loxwood	Built by contractors and volunteers for the Trust
6	Devil's Hole	Restored by the Trust
7	Southland	Restored by the Trust
8	Gennets Bridge	Restored by the Trust
9	Gennets Wood	Only visible as a change in the level of the canal bed
10	Bonfire Hanger	Only visible as a change in the level of the canal bed
11	Westland Copse 11	Only visible as a change in the level of the canal bed
12	Westland Copse 12	Only visible as a change in the level of the canal bed
13	High Bridge	Only visible as a change in the level of the canal bed
14	Sidney Wood 14	Only visible as a change in the level of the canal bed
15	Lock House	Only traces remain
16	Sidney Wood 16	Only visible as a change in the level of the canal bed
17	Rowly	Restored by the Trust
18	Fanesbridge	Only visible as a change in the level of the canal bed
19	Park	Nothing to see
20	Wesby or Linersh Wood	Nothing to see
21	Bramley	Nothing to see
22	Tanyard	Nothing to see
23	Stonebridge	Nothing to see

Locks List. 28 locks in <u>all.</u>

4 on the Arun Canal, 24 on the Wey & Arun Including 1 new build. 11 have been restored – so far.

Dridges	
Bridges	Destaged by the Trust and the Dulbergush Conjety De vestaged 2022
Pallingham	Restored by the Trust and the Pulborough Society. Re-restored 2022
Cook's	Restored by the Trust
Old Toat	Restored by the Trust
New Toat	Built by a Manpower Services Commission project team
Lee Farm Lock	Temporary footbridge
Lee Farm	Demolished and replaced by causeway
Haybarn	Original bridge demolished and replaced by swing bridge
Lee Place (Harsfold)	Rebuilt by the Trust
Lordings Flood Lock Bridge	Rebuilt by the Trust
Lordings	Demolished
Guildenhurst	Demolished
Newbridge	3 pipe culvert
Northlands	Original bridge demolished replaced by lift bridge
Rowner Lock	Restored by the Trust
Loves	Restored by the Trust
Malham Lock	Restored by the Trust
Bignor	Restored by the Trust
Норе	Demolished
Drungewick Lock	Restored by the Trust
Drungewick Lane	The original bridge demolished. New bridge built by a contractor to our design.
Barnsill	The original bridge demolished. New bridge built by a contractor to our design.
Brewhurst Lane	Original bridge demolished and rebuilt
Loxwood Bridge	Original bridge demolished and rebuilt
	An accommodation bridge or horse bridge was built when the new lock was
Loxwood Lock	constructed
Devil's Hole Lock	The bridge rebuilt by Manpower Services Commission trainees
Gennets Bridge	Rebuilt by the Trust

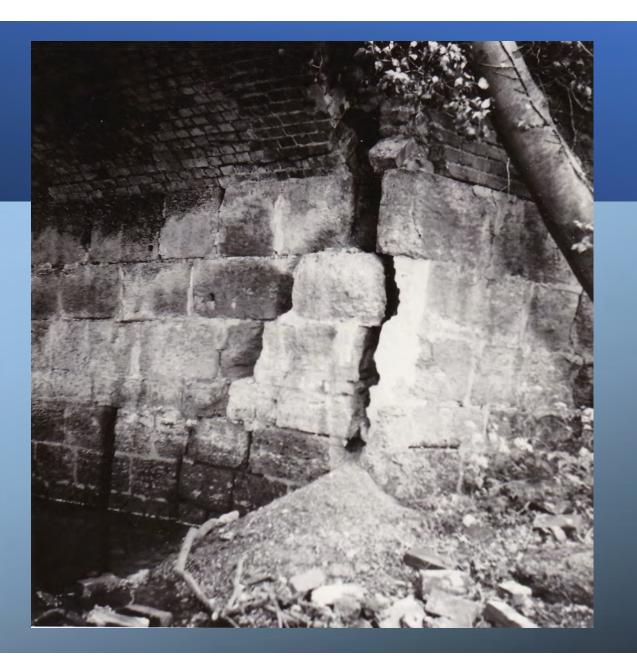
Bridges List.

49 Bridges in all.
28 of which have been rebuilt/newly built.

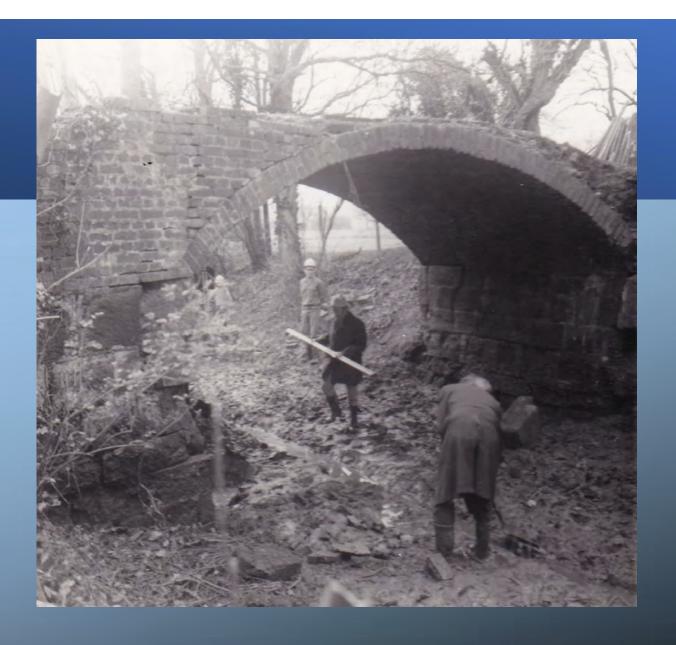
High Bridge	Original bridge was demolished and Rosemary Lane now runs through the canal bed
Sidney Wood	Numerous causeways
Tickner's Heath	New Bridge planned by Trust awaiting planning consent
Simmonds Bridge	Demolished and replaced by a causeway was removed in 1997
Compasses	Restored by Trust and formally opened on 2 October 2016
Farnhurst	Restored by Trust
A281 Fast Bridge	3 pipe culvert
Fast Bridge (original)	The original hump-backed bridge was restored by the Trust
Mill Farm	Demolished and replaced by a causeway
Utworth	Demolished and replaced by a causeway which was removed in 2007
Elmbridge (B2130)	Demolished the road now runs through the canal bed
Rowly Lock Bridge	Rebuilt when lock restored
Whipley Manor Swing Bridge	Bridge exists on private land
Whipley Manor Railway Bridge	Railway line bridge a lattice girder bridge - replaced by a causeway after railway closed
Run Common	Demolished, the road now runs through the canal bed on a level causeway with culverts
Rushett Farm	Canal bridge gone but the bridge there is from the railway
Hazel Wood Bridge	Demolished and would need to be rebuilt if a bridge is required
Fanesbridge	Demolished and replaced by a causeway
Birtley Bridge 1	New bridge built by the Trust.
Birtley Bridge 2	Demolished, replaced with a causeway. New bridge built by the Trust.
Wonersh (B2128)	Demolished and infilled
Tannery Lane	The canal bridge was merged in the one built for railway
Stonebridge	Original brick arch can still be seen but culverted

Bridges List.

50 Bridges in all.
29 of which have been rebuilt/newly built.

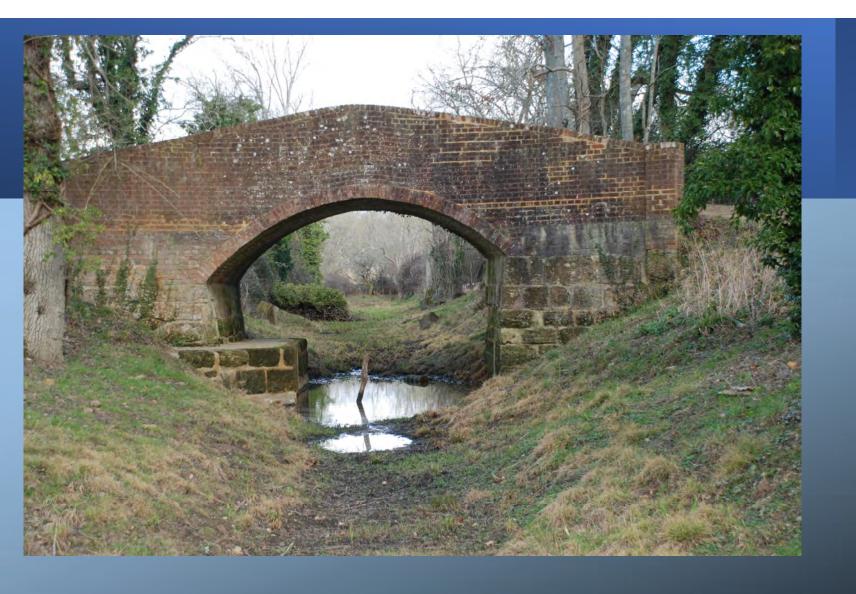


Pallingham Bridge 1974



Pallingham Bridge 1974.

I'm not sure if the man standing under the bridge is brave or foolhardy.



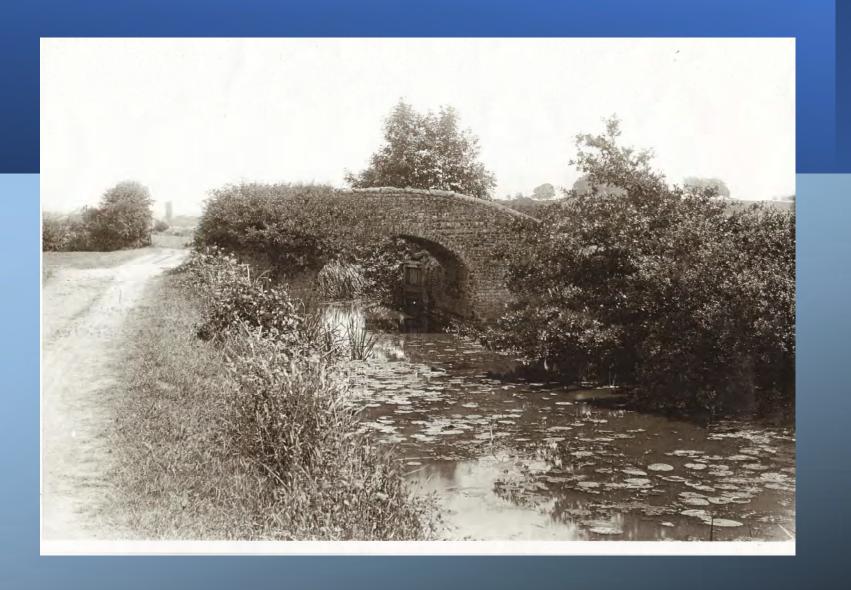
Pallingham Bridge 2023.

Following its second reconstruction and the restoration of the towpath underneath. This shot shows a clear channel looking north.



Pallingham Dry Docks 2023.

Spring is the best time to see the Docks at Pallingham. In the summer the nettles are over 6 feet high. The carpenters workshop would have been to the far right of this shot. Sadly, no traces remain.



Lordings Bridge & Flood Lock Gate early 1900s.

Who can spot the roof of the keepers cottage at Lordings Lock? (now long since demolished)



Lordings Bridge & Flood Lock Gate early 1900's.

Who can spot the roof of the keepers cottage at Lordings Lock? (now long since demolished). Note the shape of the bridge and compare it with

••••



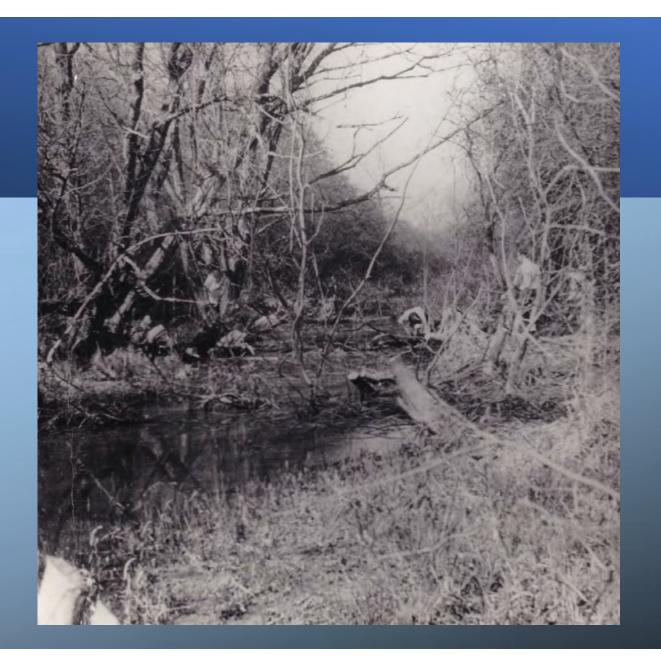
Lordings Flood
Bridge and Flood
Lock Gate circa
1994.
The hump
backed bridge
was probably
unsafe and was
demolished, and
replaced by the
ugly slab bridge.



Lordings Bridge & Flood Lock Gate now. (well, Autumn 2019)

Back as it should be.

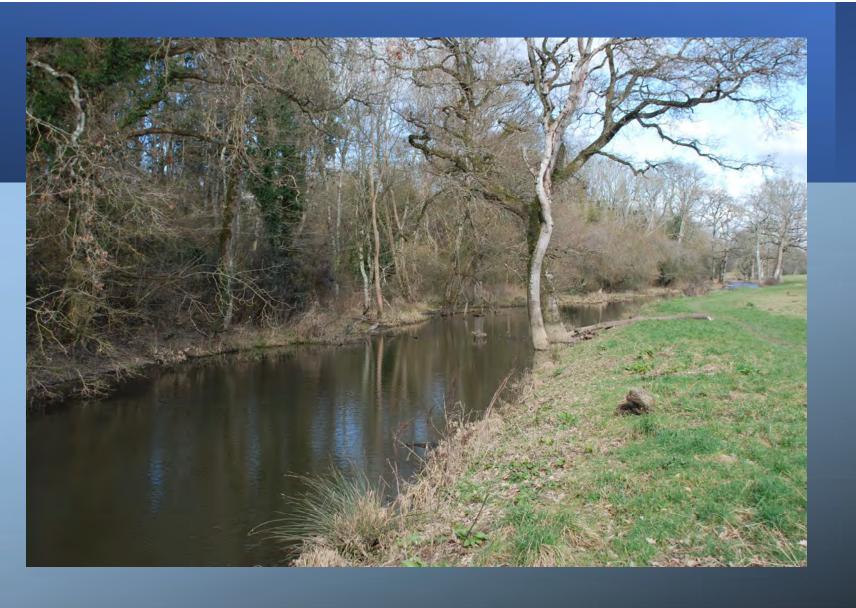
We did let Alan Jennings out of the canal once he'd finished strimming.



Wey & Arun
Canal looking
North from
Newbridge, 1972.

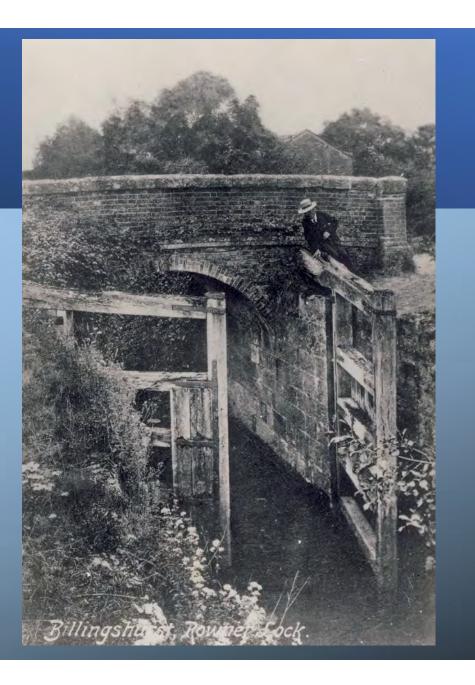
A working party of three.

Just the 19 miles to go.

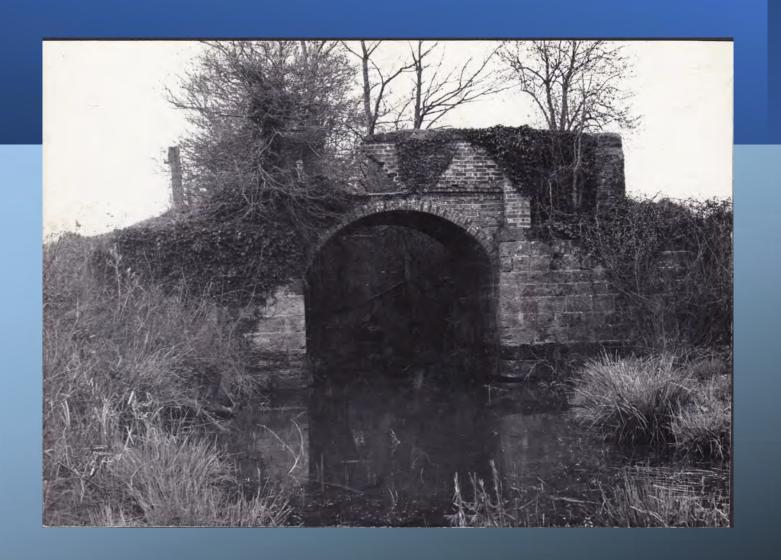


Wey & Arun
Canal looking
North from
Newbridge, 2023.

The fallen tree, centre right, had been washed downstream in the winter floods.

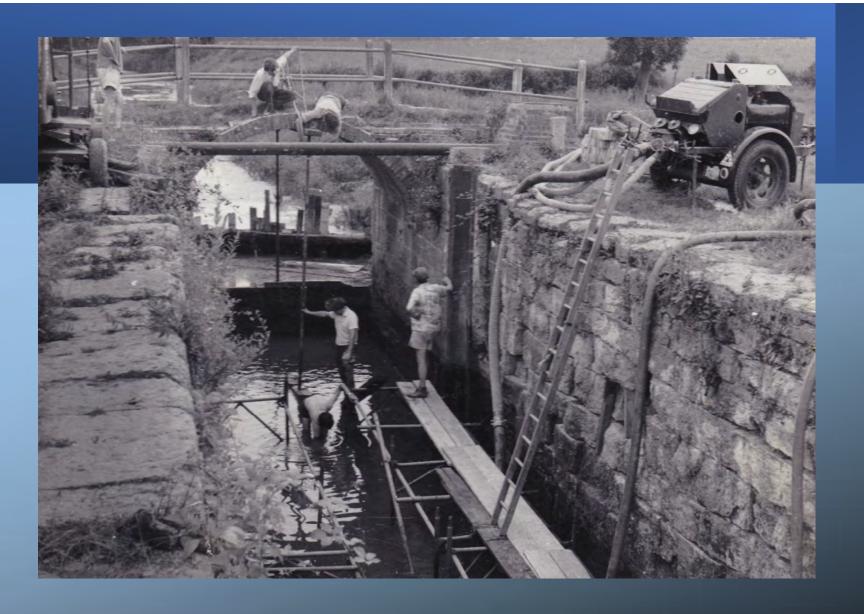


Rowner Lock 1903.

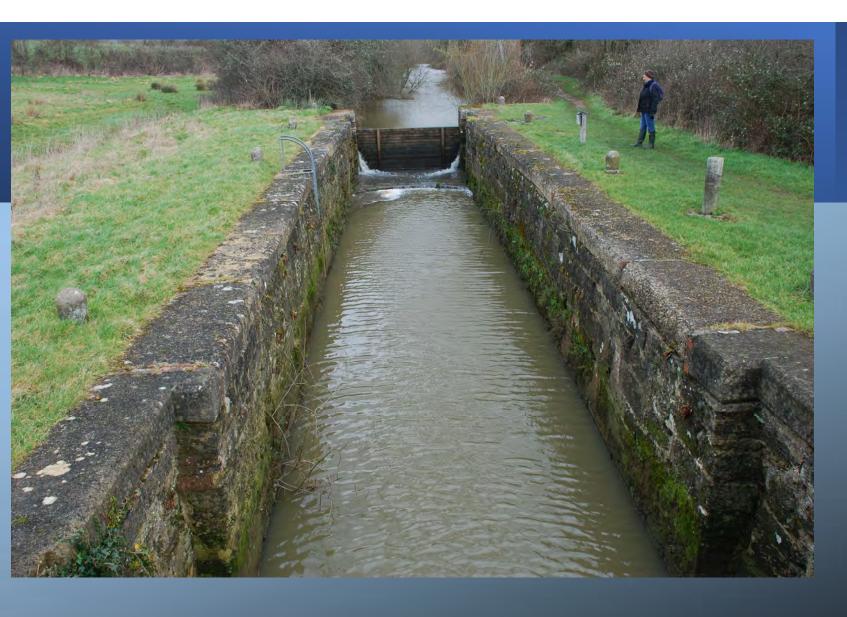


Rowner Bridge with Lock beyond 1961.

Note the partially collapsed parapets – these are totally missing in the next image.

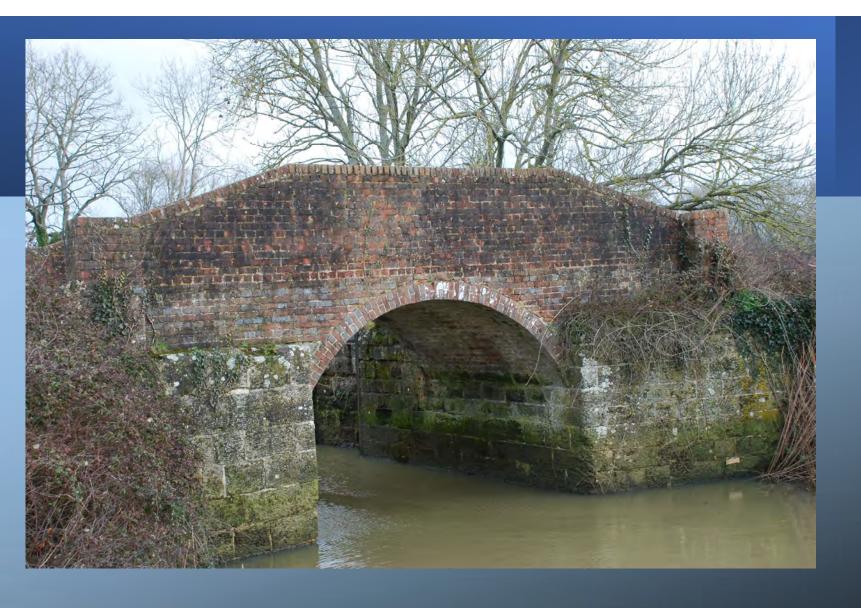


Rowner Lock, 1973. Rowner was the first lock to be rebuilt by the Trust. Obviously a very hot day, otherwise they would have hard hats, hi-vis and water wings.

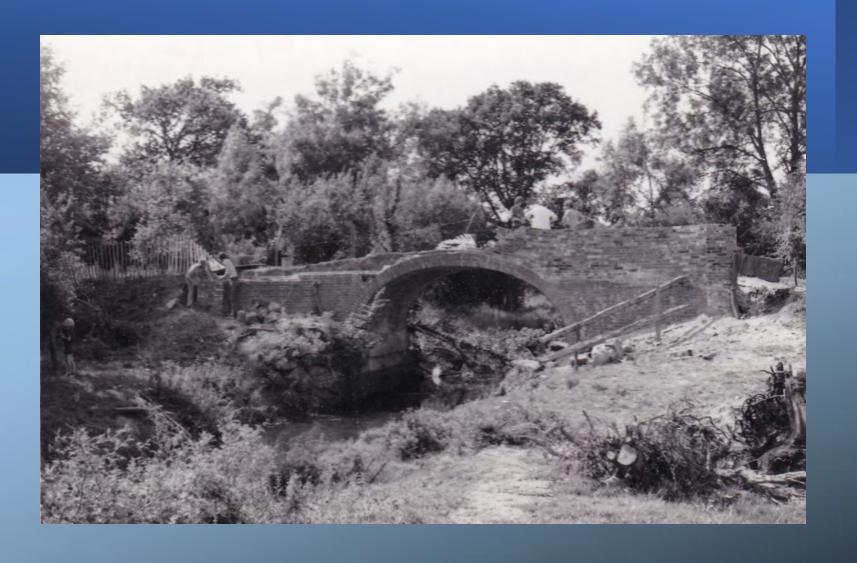


Rowner Lock, 2023.

Just to the north of the photographer's glamorous assistant, a high-voltage electricity pylon straddles the canal.

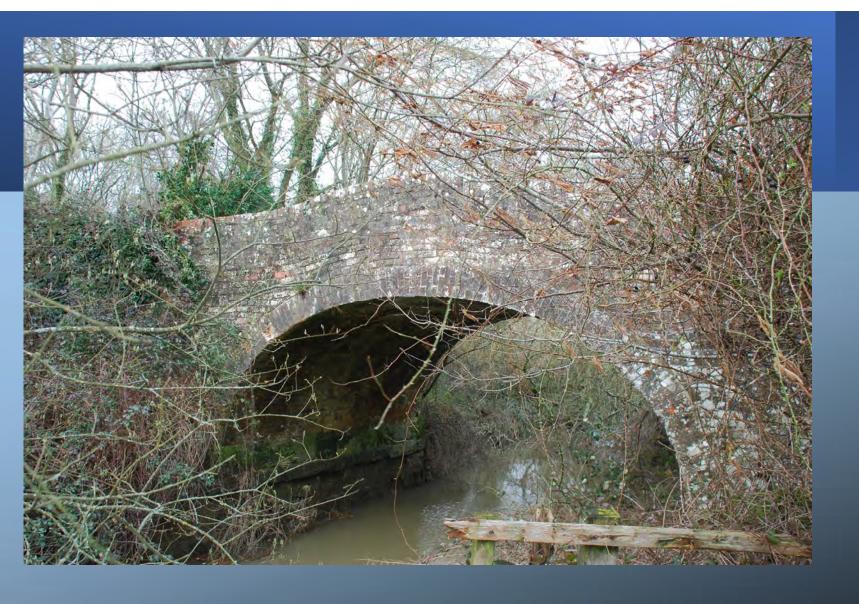


Rowner Bridge 2023.



Loves Bridge 1974.

In a very sorry state. Parapets missing on both sides of the bridge



Loves Bridge 2023.

Slightly overgrown, this shot highlights the need to maintain dialogue with landowners to grant us access to keep it clear.



Loves Bridge 1974 – Ken Bacon putting the header course on.



Loves Bridge 2023.

Ken obviously did a good job. Still looking sound after 49 years.



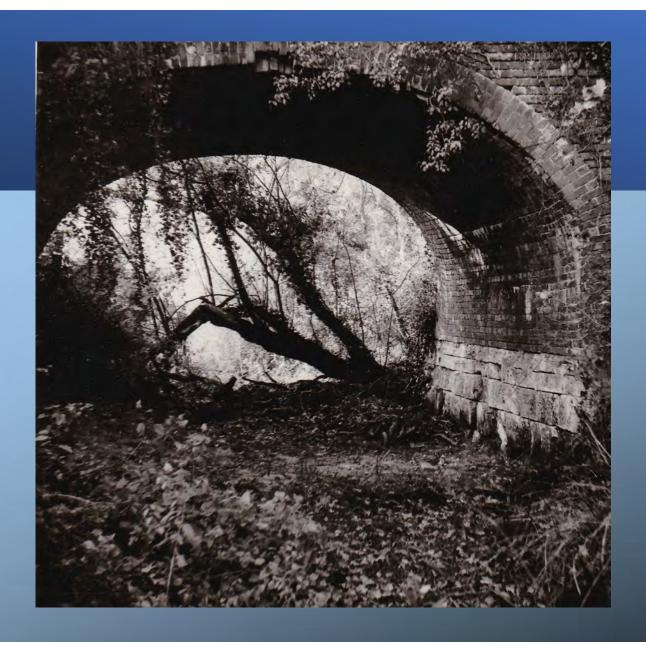
Malham Lock 1972.

A truly daunting task.



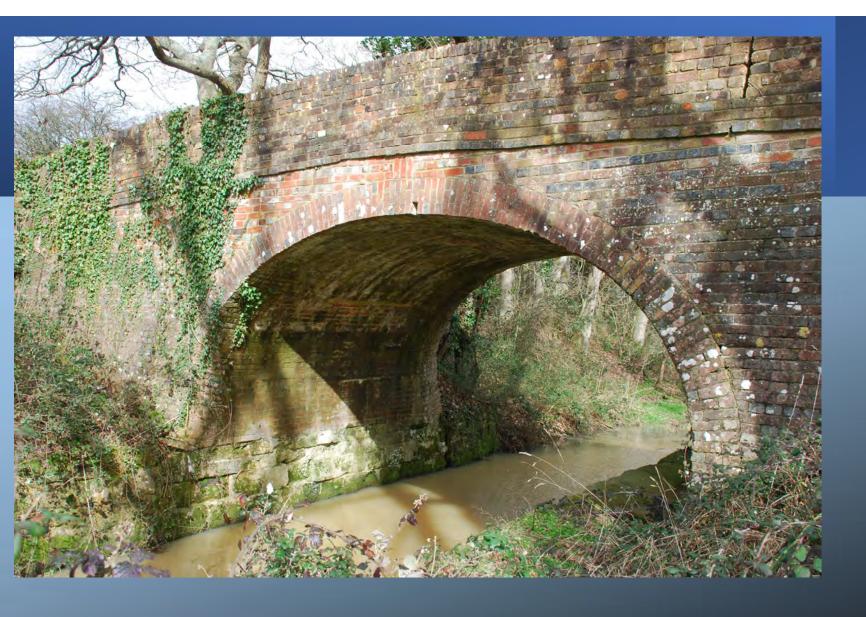
Malham Lock 2023.

Recently cleaned up by the Monday Group.

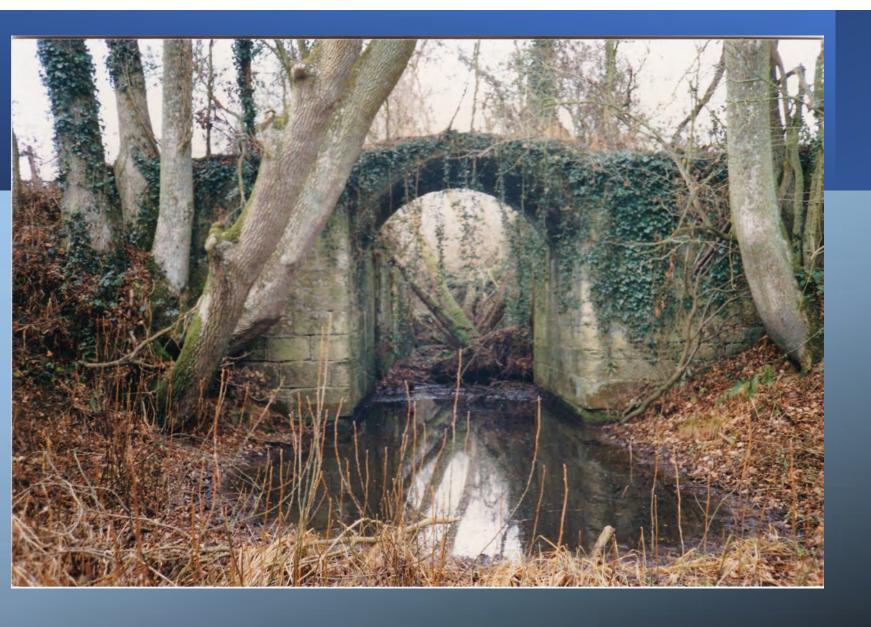


Bignor Bridge 1972.

Just North of
Malham Lock and
the last
accessible
structure for a
mile or so.



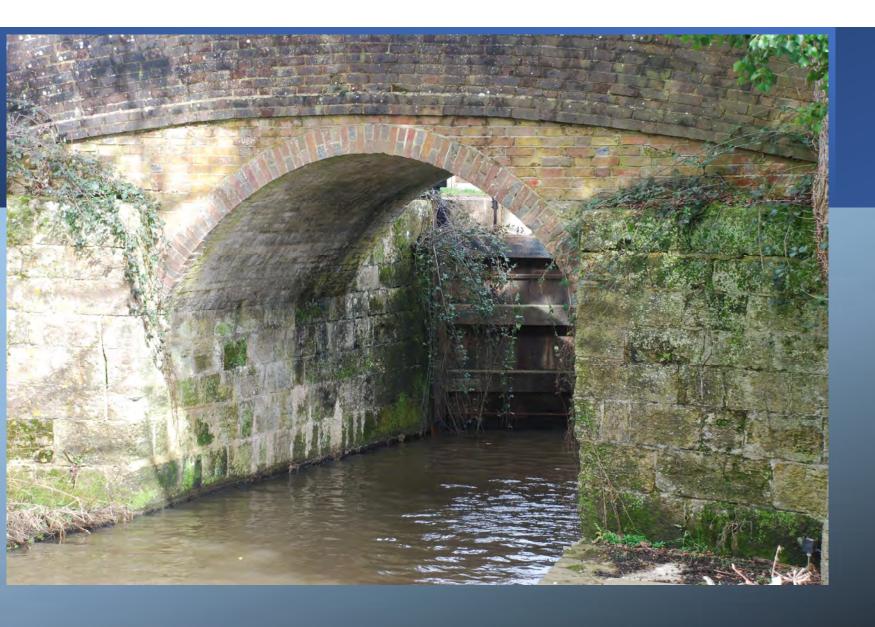
Bignor Bridge 2023.



Drungewick Lock and Bridge early 1980s



Drungewick Lock early 1980s



Drungewick Bridge 2023.



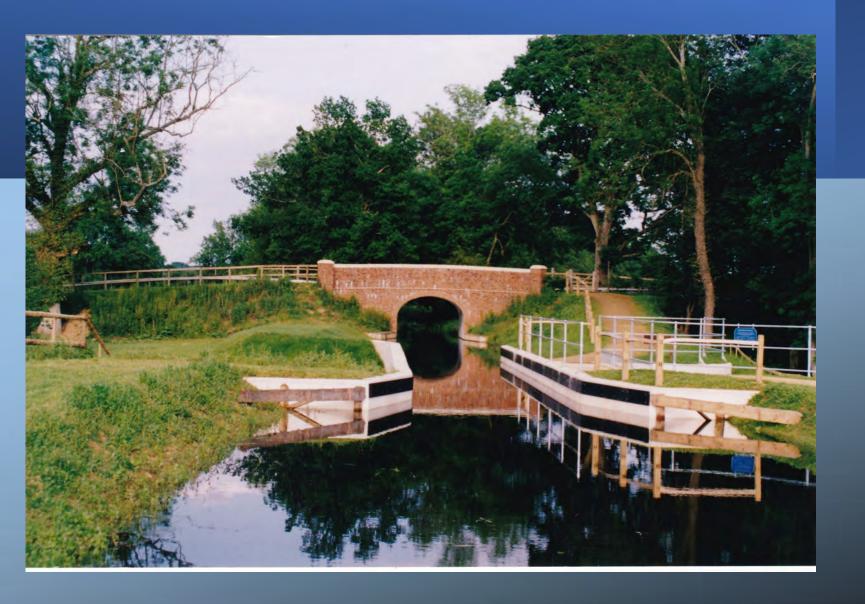
Drungewick Lock 2023.



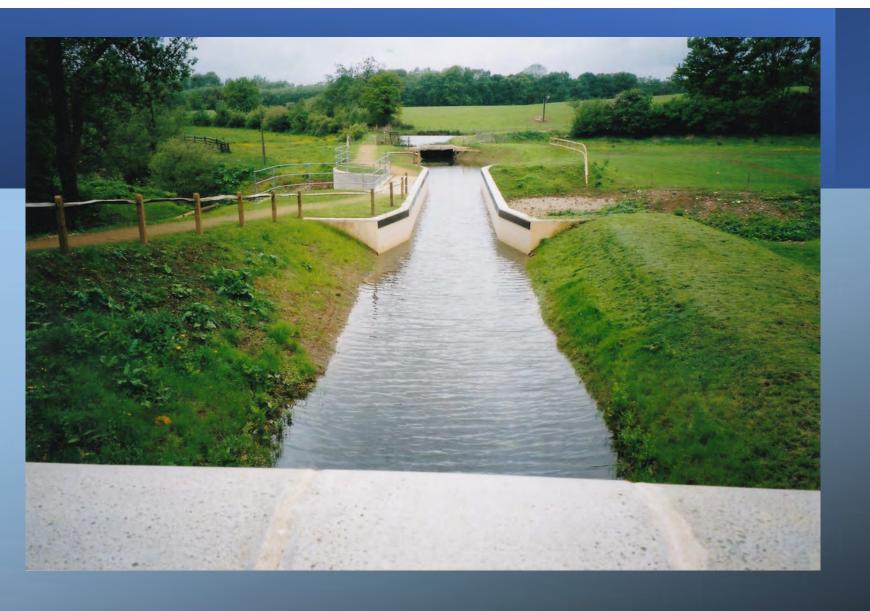
Drungewick
Aqueduct over
the Lox in 1934.
Ruins were
believed to have
been demolished
in 1957.



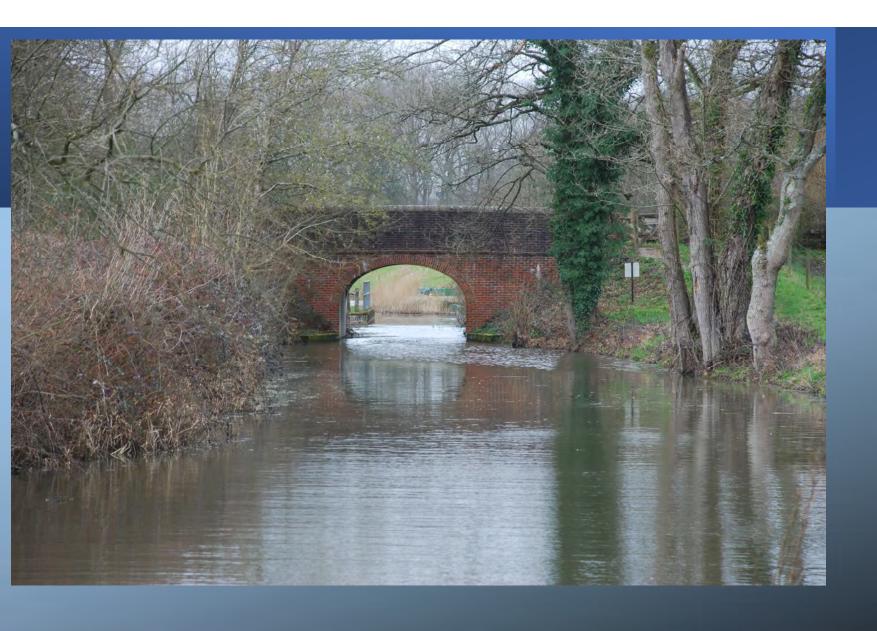
Drungewick
Aqueduct 1994.
The only
remaining
original masonry.
The causeway
carrying
Drungewick Lane
is centre left.



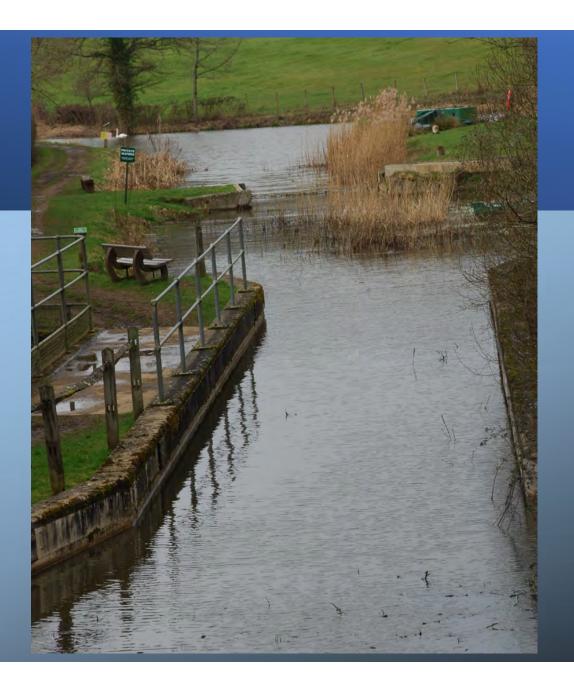
Drungewick
Aqueduct 2003.
The bridge
carrying
Drungewick Lane
was build in 2001
the original
having been
deemed unsafe
and removed in
1905.



Drungewick
Aqueduct 2003.
The heavy plant
crossing can be
seen upstream of
the aqueduct.



Drungewick Lane Bridge with the aqueduct beyond. 2023.



Drungewick
Aqueduct as
viewed from the
bridge 2023.
The Trust's
dredger is due to
move to this
section
imminently.



The Trust's
hedgelaying
team have done
great work all
along the canal,
nowhere more so
than here at
Drungewick.

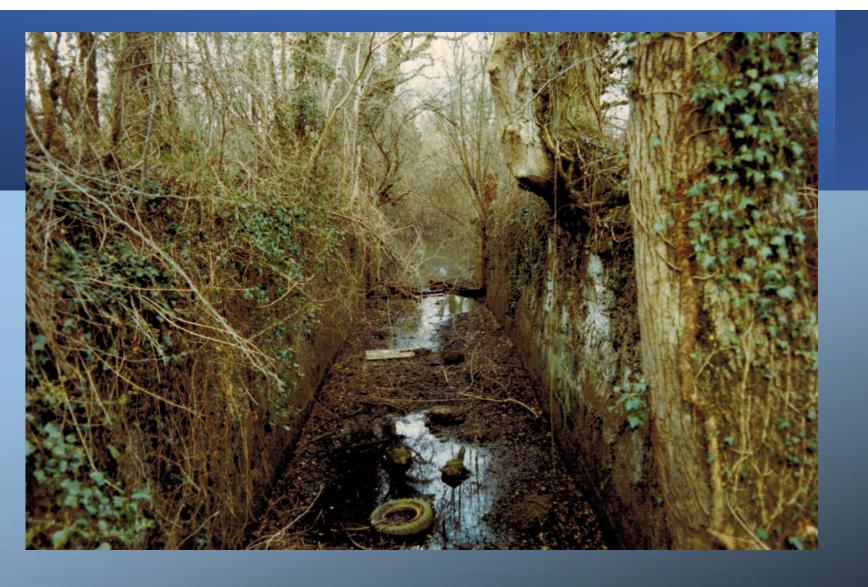


Brewhurst Lock 1958 Scouts exploring the lock chamber. Note that at least one gate is still standing.

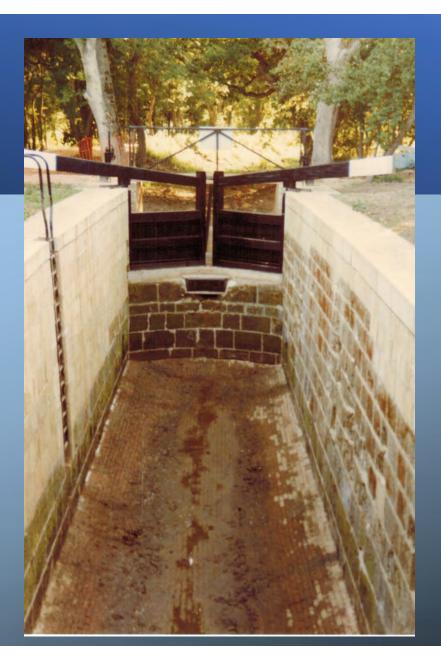


Brewhurst Lock.
By 1979 the gates had collapsed into the chamber.

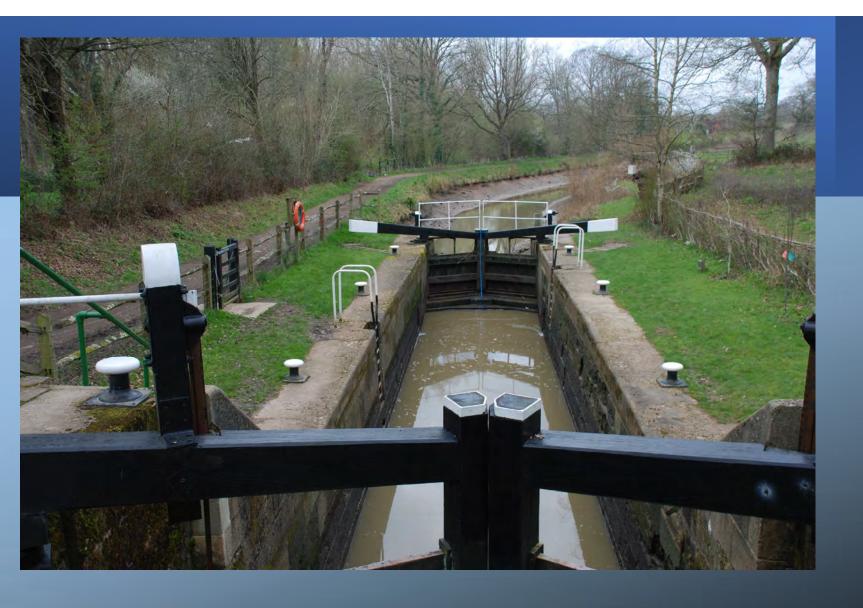
Old lock gate at Brewhurst Lock



Brewhurst Lock.
In 1993 some
clearance work
had been done,
but you wouldn't
want to put a
tripboat through
it.

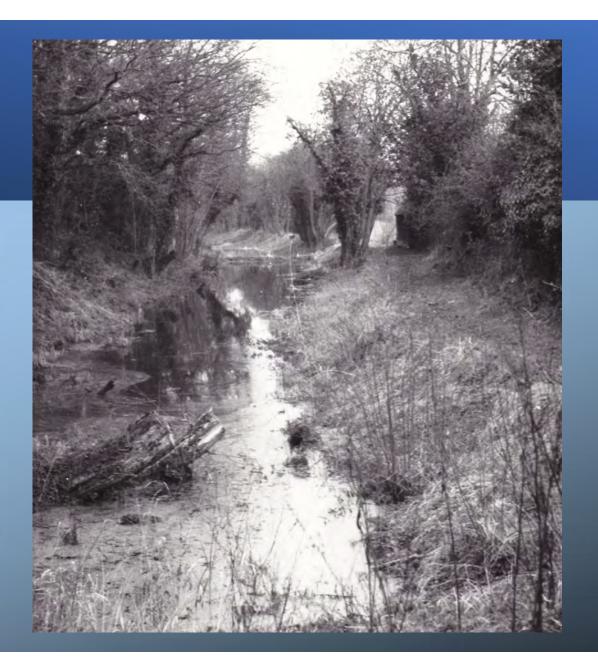


Brewhurst Lock 1994. Looking towards Loxwood. Note the height of the lock walls



Brewhurst Lock 2023.
Further modified from the original rebuild to allow for the lowering of the Loxwood Pound.

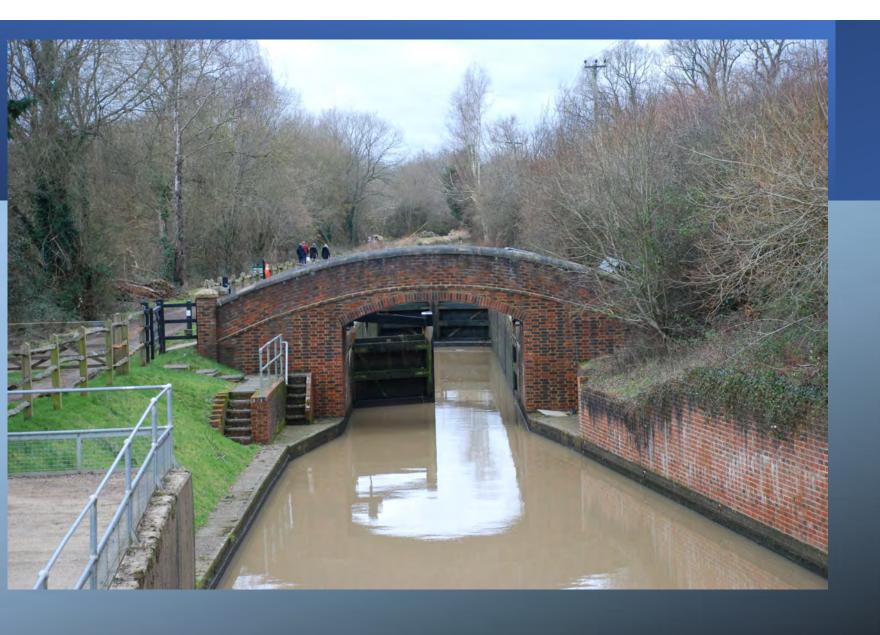
This image was taken the day after vandals drained the channel from Loxwood to Drungewick.



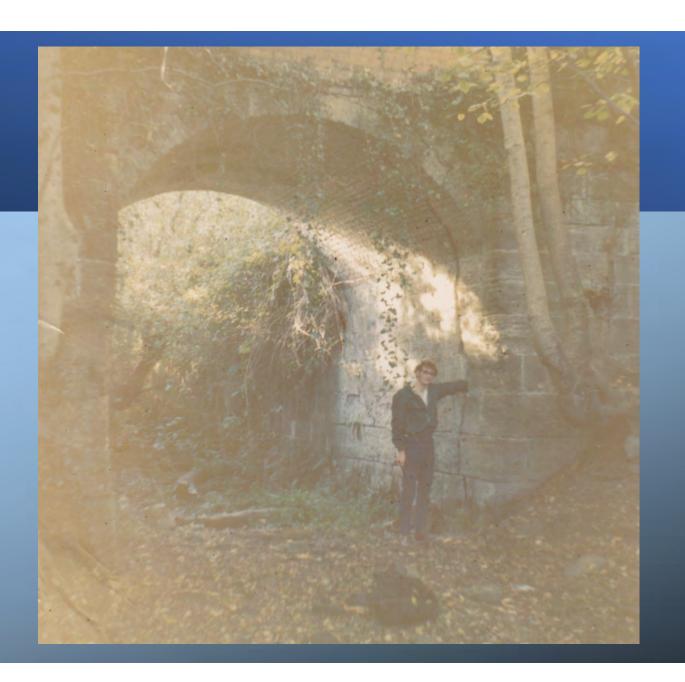
Loxwood Pound,
1974 from the
High Street. The
Onslow Arms is
on the right.
Notice how much
higher the canal
is, in relation to
the road



Loxwood Pound,
2023 from the
High Street. The
Onslow Arms and
our Canal Centre is
on the right.
The canal channel
has been lowered
some 1.5 metres (5
feet) to get under
the road.

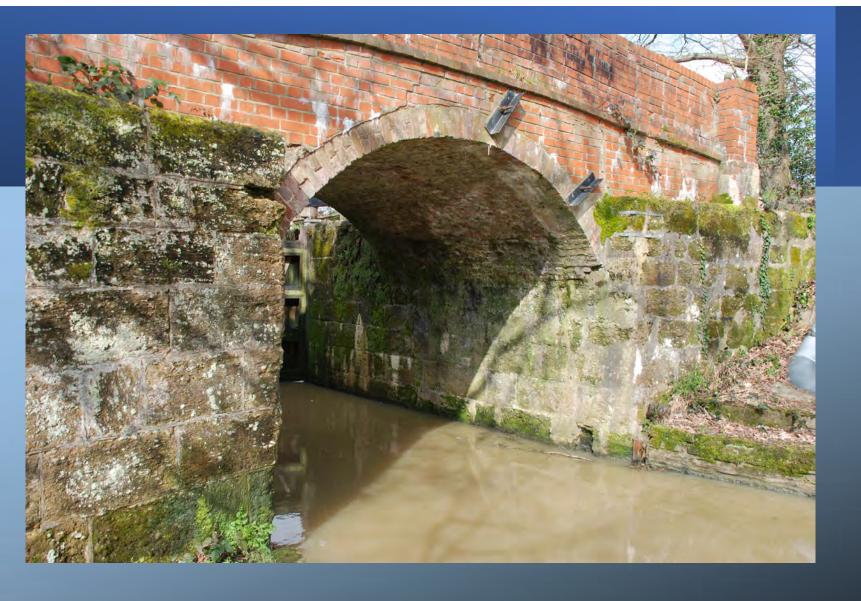


Loxwood Lock 2023. Required to drop the canal under the new road bridge and allow for cabin clearance on the tripboats.



Devil's Hole Lock 1972. Chris Tavener with his arm in the crack to show how deep it is!

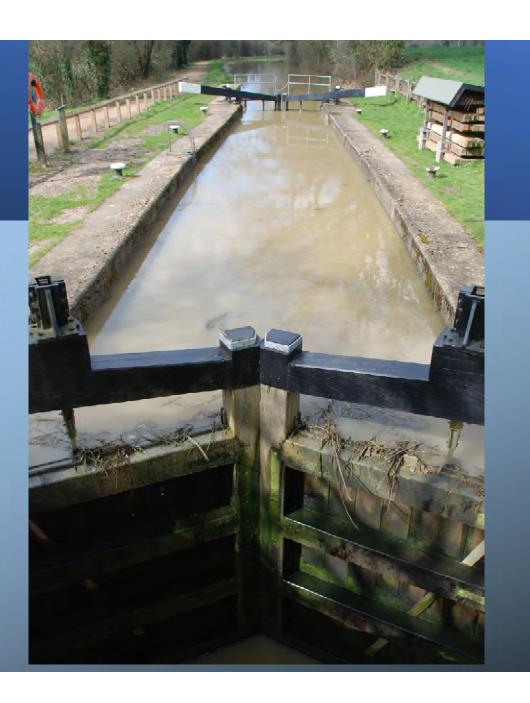
Or maybe he's shaking hands with the Devil?



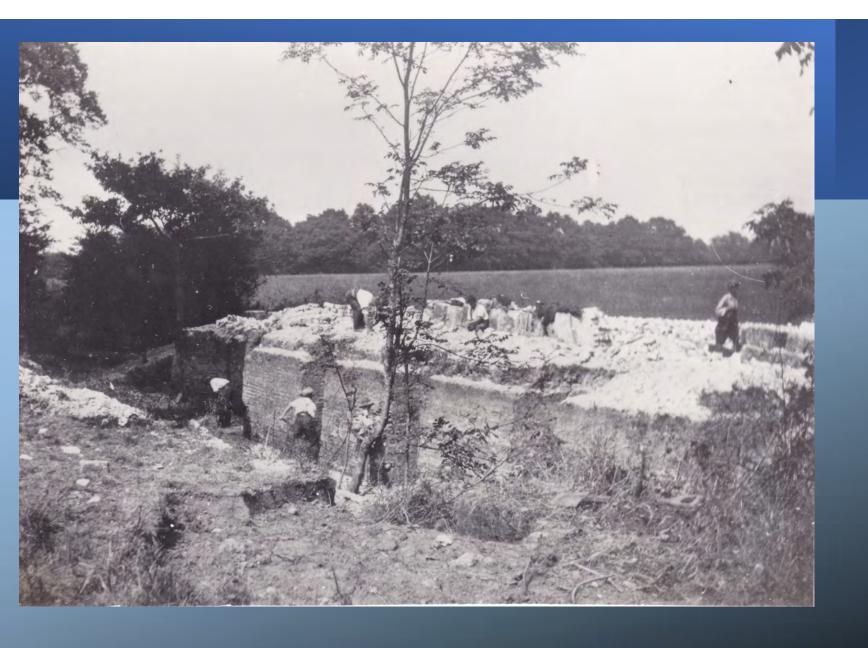
Devil's Hole Lock 2023.
We did consider asking Chris to re-enact the previous photo, but thought it unwise!



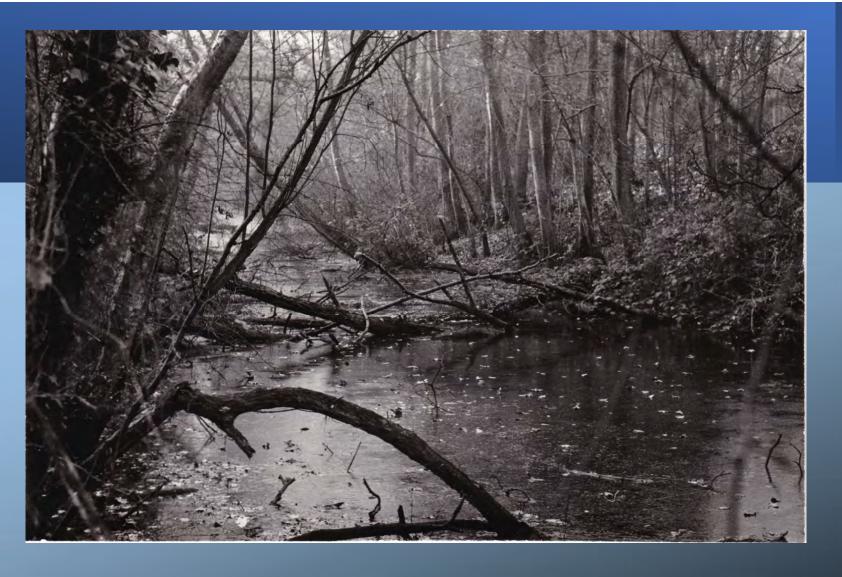
Devil's Hole Lock chamber 1978.



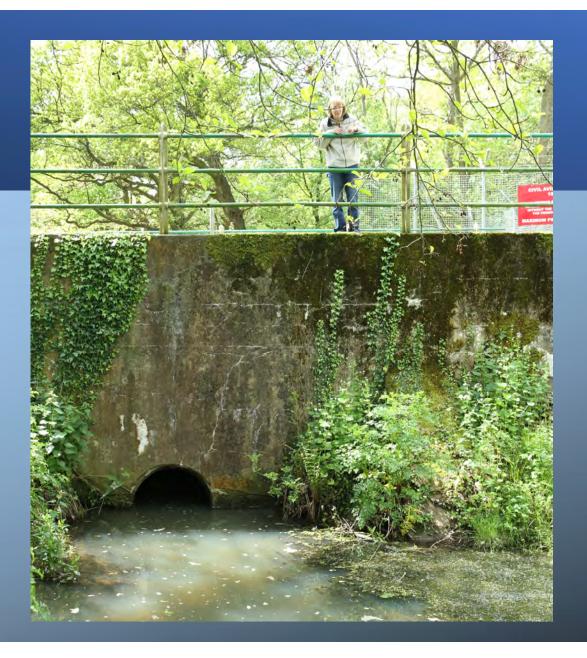
Devil's Hole Lock 2023.



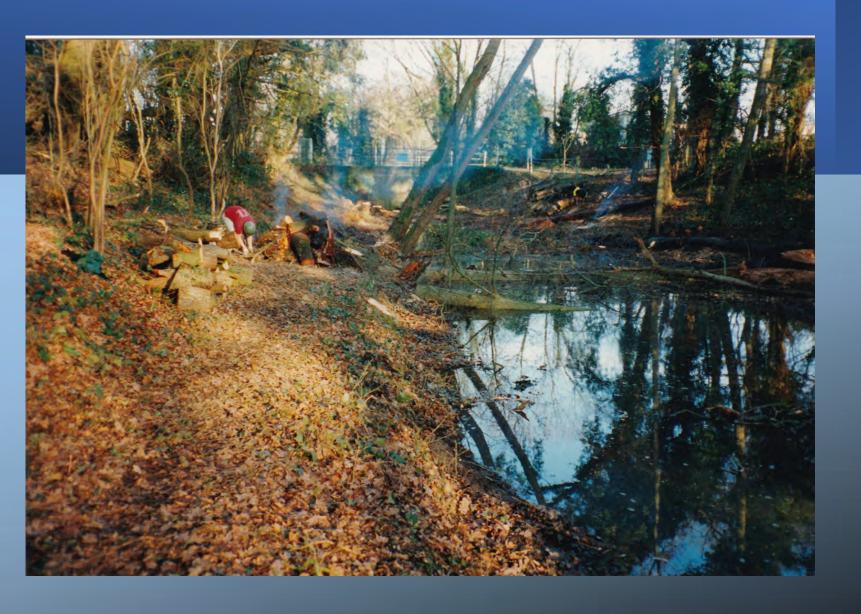
Southland Lock 1930s.
This is why so many of the locks have 'No visible trace'.
The decent bricks would be reused for building, the rubble for hard-core and paving foundations.



View from Compasses Bridge 1979



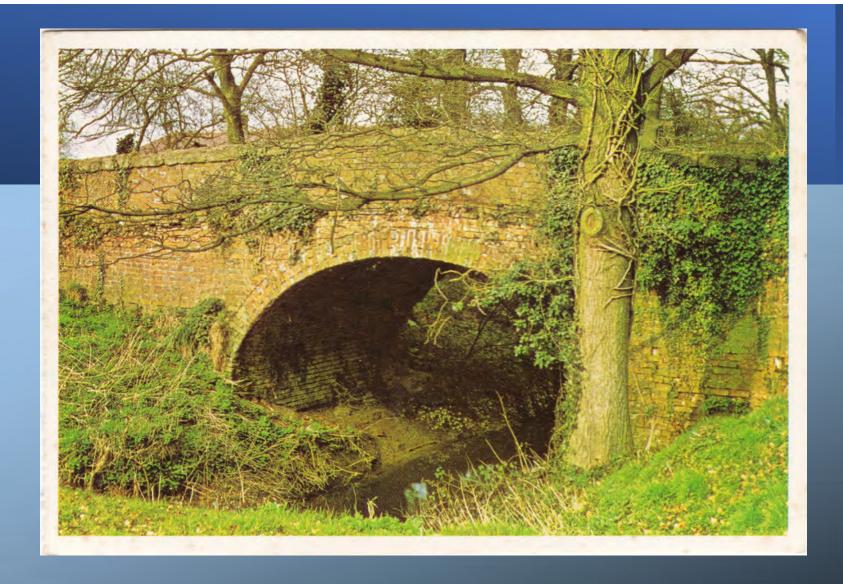
Compasses
Bridge 2012.
Only REALLY
small boats able
to pass.



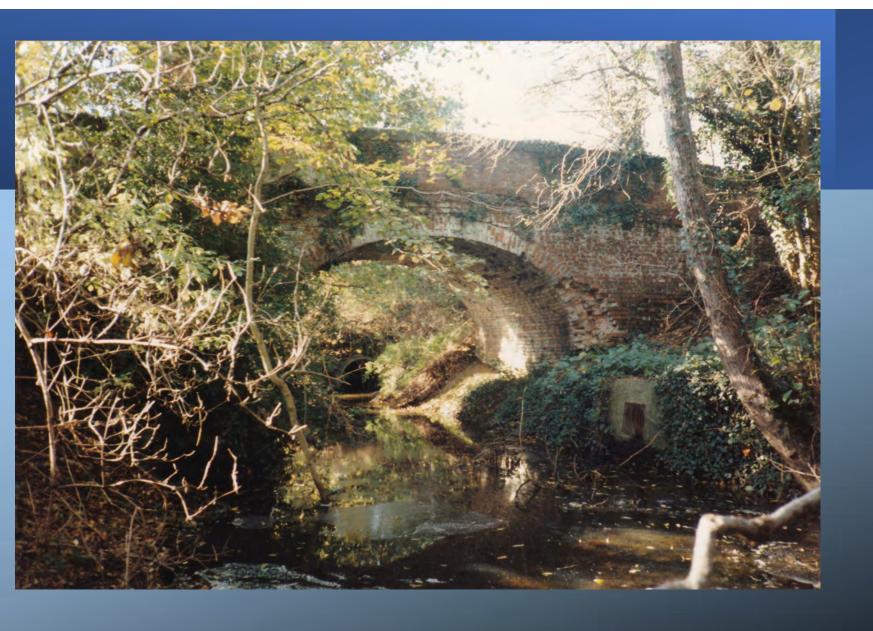
Compasses
Bridge.
Clearance work
begins 2013



Compasses
Bridge 2017,
soon after
opening.

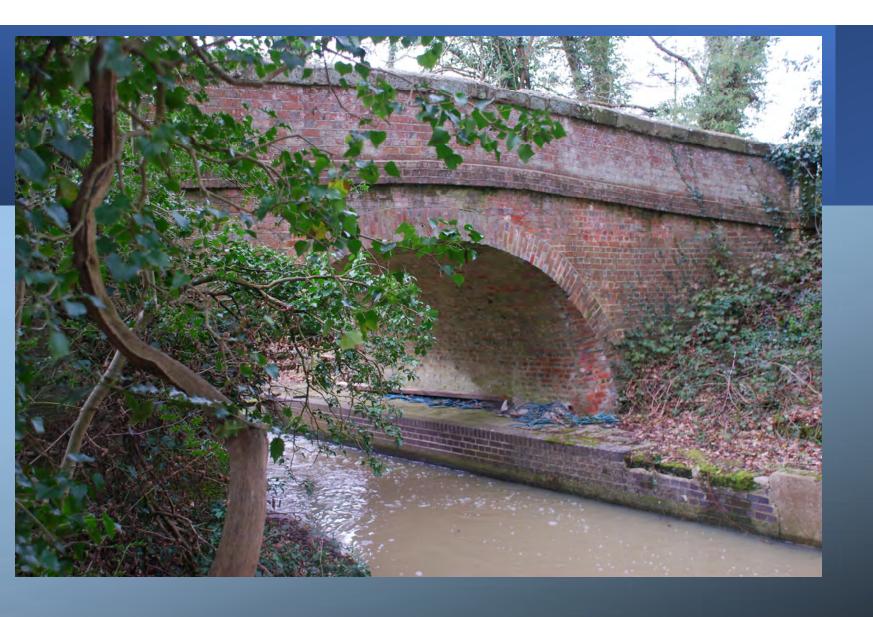


Fastbridge 1972

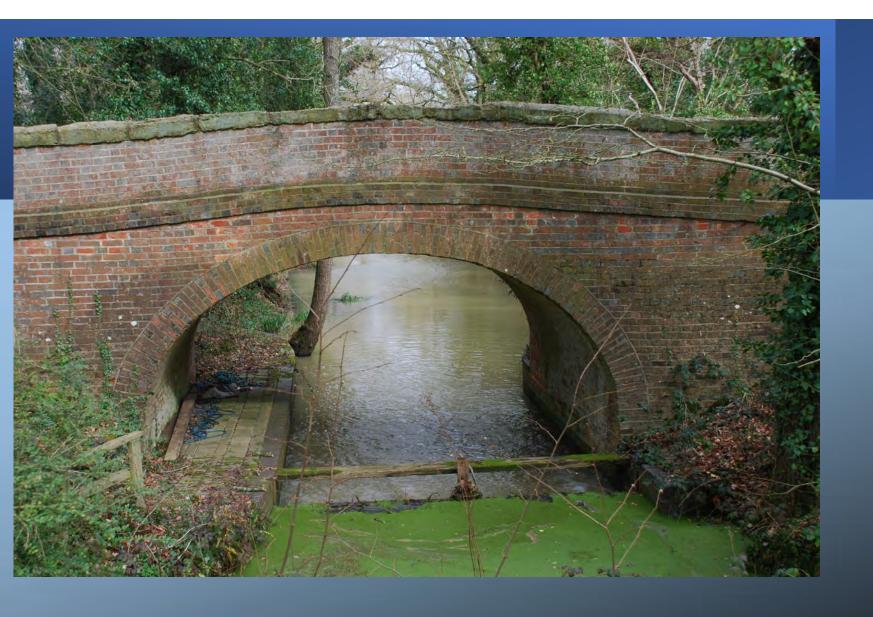


Fastbridge 1989.
Note decay to
the right-hand
wall.
The pipe left of

The pipe left of centre is one of the culverts under the A281.



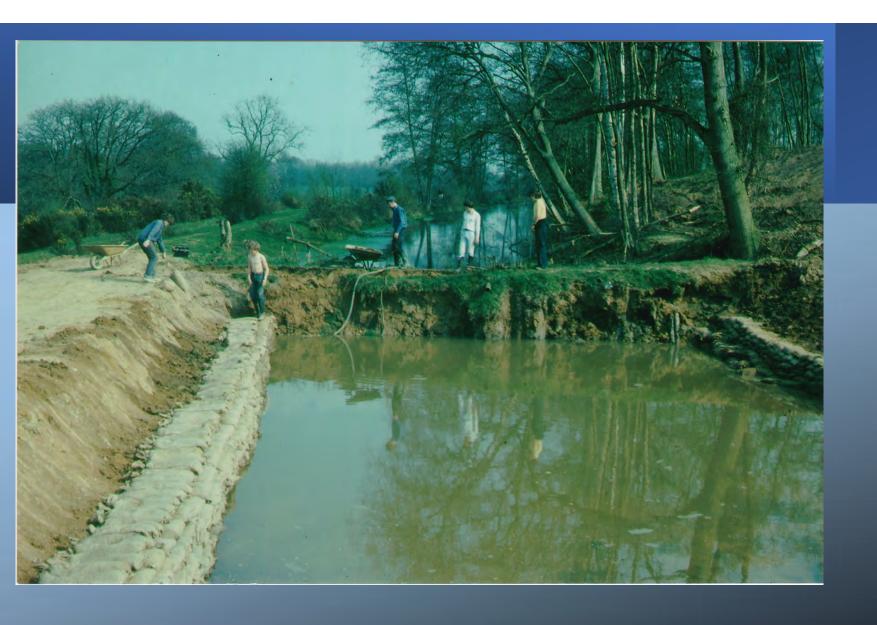
Fastbridge 2023.
The decay shown in the previous shot is now repaired and a towpath has been built.



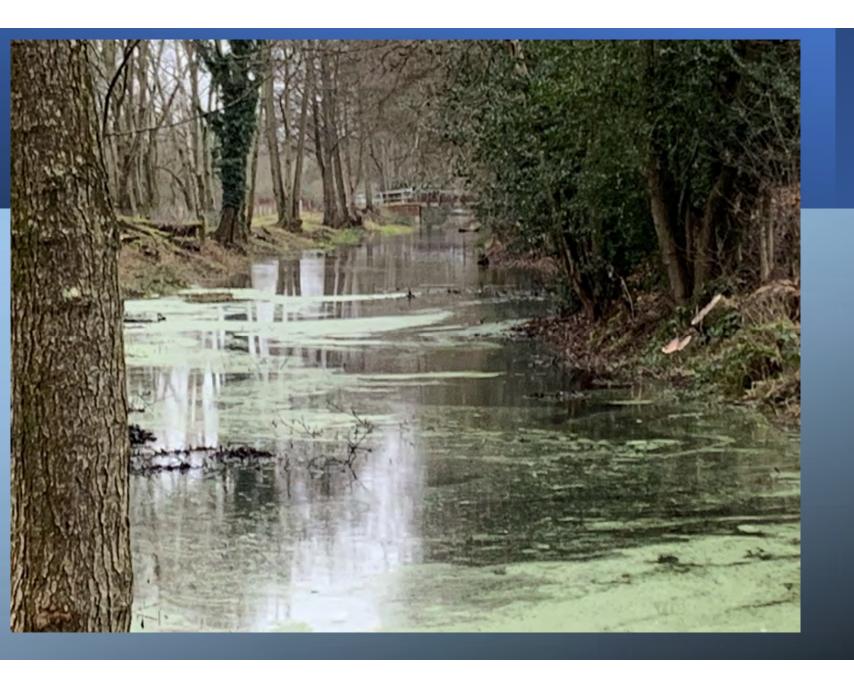
Fastbridge 2023.
From the A281.
The timber
shown is the top
of the stop
planks,
maintaining the
level in the
summit past
Dunsfold Airfield.



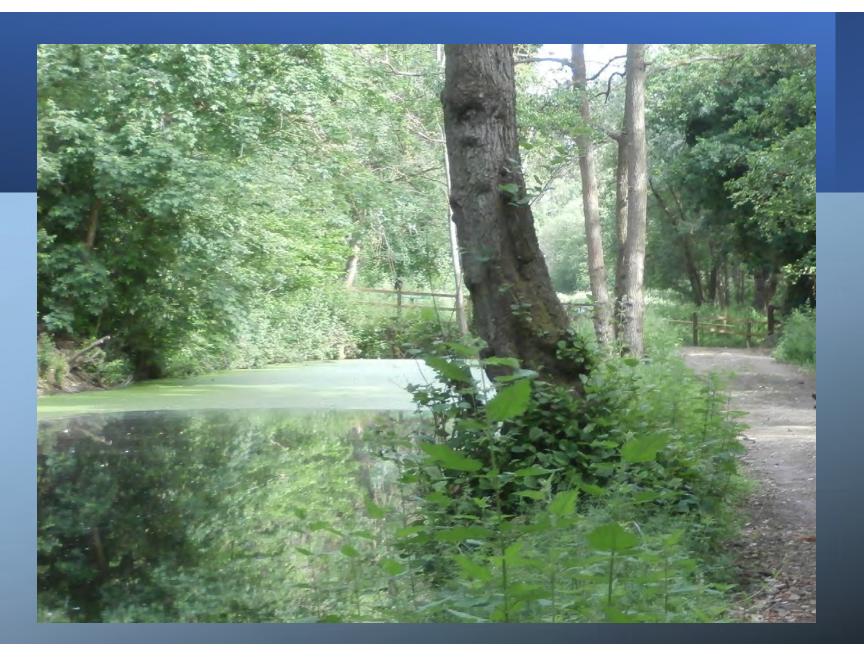
Birtley 1972
This breach was between what we now know as Birtley Bridges 1 and 2



The breach wasn't fixed until 1976. Some 3000 sandbags had to be filled and put into place to support the rebuilt bank.



Birtley breach site 2023. The eagle-eyed will spot Birtley Bridge 1 in the distance. The canal is awaiting dredging once the construction of Birtley Bridge 2 is completed.



Birtley Causeway.

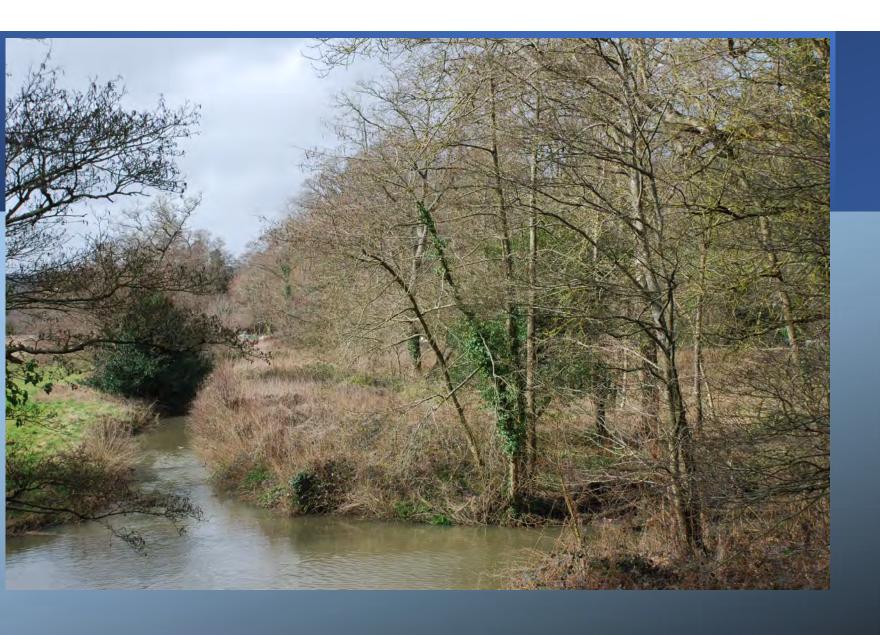
Based on evidence found by Dennis and his construction team, there would originally have been a swingbridge here. The causeway housed a gas main, HV electrical cables and some BT cables.



Birtley Causeway in 2023. Dennis Gillen and the Eric Walker Group are making steady progress on building Birtley Bridge 2. Note the short section of canal north of here has been dredged and profiled.



2023 Hunt Park Information Point as viewed from the Downs Link.



Gun's Mouth
Island 2023.
One of the more
'adventurous'
sites to access,
particularly when
the Cranleigh
Waters are in
spate.



None of the work shown in these photos would have been possible without the hard work and dedication of the volunteers and fundraisers