

Llywodraeth Cymru Welsh Government

Plas Carew, Uned 5/7 Cefn Coed Parc Nantgarw, Caerdydd CF15 7QQ Ffôn 01443 33 6000 Ffacs 01443 33 6001 Ebost cadw@cymru.gsi.gov.uk Gwefan www.cadw.cymru.gov.uk

Plas Carew, Unit 5/7 Cefn Coed Parc Nantgarw, Cardiff CF15 7QQ Tel 01443 33 6000 Fax 01443 33 6001 Email cadw@wales.gsi.gov.uk Web www.cadw.wales.gov.uk

Canal and River Trust **Navigation Road** Northwich Cheshire **CW8 1BH**

Kate.Lynch@canalrivertrust.org.uk

Eich cyfeirnod Your reference Ein cyfeirnod DE175 Our reference Dyddiad 13 January 2017 Date Llinell uniongyrchol 01443 336007 Direct line Ebost Email:

Nichola.davies@wales.gsi.gov.uk

Dear Ms Lynch,

ANCIENT MONUMENTS AND ARCHAEOLOGICAL AREAS ACT 1979 SECTION 2 AND SCHEDULE 1 APPLICATION FOR SCHEDULED MONUMENT CONSENT **PROPOSED WORKS AT: Pontcysyllte Aqueduct and Canal DE175**

I refer to your application dated 1 December 2016 for scheduled monument consent to carry out repair works at the above scheduled monument.

The repairs are to include:

- The repair of 30 failed rivet connections between railings and uprights.
- The recasting of 4 damaged sections of handrail, two of which are presently held in place by temporary brackets.
- The dismantling of 12 corroded mild steel expansion joint and their • replacement with wrought iron brackets and rivets.
- The filling of voids between uprights and the handrail using Flexane 60 to prevent lateral movement.
- The replacement of a missing upright. This will be cast from previously used patterns.
- Replacement iron packers for the base of uprights. •
- The drilling of two bolted connexions through the cast hole into the kick plate of the uprights to provide added security.
- All fittings, joints and new castings are to be painted in the same finish as the 1024 trial repairs.

You declined the opportunity of appearing before, and being heard by, a person appointed for that purpose, afforded to you in the letter dated 12 January 2017. Nor have you submitted any further representations in support of your case.

The proposed works can be carried out without detriment to the historic or archaeological integrity of the monument. The works accord with the sustainable

Mae'r Gwasanaeth Amgylchedd Hanesyddol Llywodraeth Cymru (Cadw) yn hyrwyddo gwaith cadwraeth ar gyfer amgylchedd hanesyddol Cymru a gwerthfawrogiad ohono.

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development principle and contribute towards the well-being goals defined in section 4 of the Well-being of Future Generations (Wales) Act 2015.

Accordingly, the Welsh Ministers hereby grant scheduled monument consent for the works described at paragraph 4 of the application dated 1 December 2016, subject to the following conditions:

- 1. that the Welsh Ministers shall be given adequate notice, in writing email is acceptable), of the date of the commencement of the work or of any subsequent adjustment to this date, to allow our representatives to monitor on site activity;
- 2. that access to the site shall be afforded to our representatives;
- 3. that any modification to the proposed work shall require our written approval before it is undertaken;
- 4. that the scope of the proposed works and methodology are set out with this application. Our representatives shall approve in writing (e mail is acceptable) any adjustments or alterations to this scheme;
- 5. that you shall produce a brief digital photographic sample record of works prior to, during and on the completion for our records;
- 6. that the Welsh Ministers shall be informed in writing (e mail notification is acceptable) on the completion of works; and
- 7. that the Welsh Ministers shall be informed immediately of any deterioration to the monument during or on completion of works.

Section 2(6) of the 1979 Act provides that non-compliance with a condition attached to a grant of scheduled monument consent shall be an offence.

By virtue of Section 4 of the 1979 Act if no works to which this consent relates are executed or started within 5 years from the date of this letter, the consent shall cease to have effect at the end of that period (unless it is revoked in the meantime).

This letter does not convey any approval or consent required under any enactment, bylaw, order or regulation other than Section 2 of the Ancient Monuments and Archaeological Areas Act 1979. It is the responsibility of the applicant to obtain any such approval or consent where necessary.

Your attention is drawn to the enclosed note (SMC19) which sets out your right to challenge the above decision.

Yours sincerely,

Nichola Davies Diogelu a Pholisi/Policy and Protection

Enc. SMC19



Llywodraeth Cymru Welsh Government

Plas Carew, Uned 5/7 Cefn Coed Parc Nantgarw, Caerdydd CF15 7QQ Ffôn 01443 33 6000 Ffacs 01443 33 6001 Ebost cadw@cymru.qsi.qov.uk Gwefan www.cadw.cymru.gov.uk

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Kate Lynch Heritage Advisor Canal and River Trust

Kate.Lynch@canalrivertrust.org.uk

Your reference Ein cyfeirnod Our reference Dyddiad Date 01443 336096

De175 21 December 2015

Llinell uniongyrchol Direct line Ebost

Email:

Eich cyfeirnod

Nichola.davies@wales.gsi.gov.uk

Dear Ms Lynch,

ANCIENT MONUMENTS AND ARCHAEOLOGICAL AREAS ACT 1979 **SECTION 2 AND SCHEDULE 1** APPLICATION FOR SCHEDULED MONUMENT CONSENT PROPOSED WORKS AT: DE175 Pontcysyllte Aqueduct and Canal: Wash wall at Siambr Wen Bridge (no. 45).

I refer to your application dated 3 November 2015, for scheduled monument consent to repair and repoint wash-wall at the site of the above scheduled ancient monument.

You declined the opportunity of appearing before, and being heard by, a person appointed for that purpose, afforded to you by Cadw in the letter dated 18 December 2015. Nor have you submitted any further representations in support of your case.

The proposed works can be carried out without detriment to the historic or archaeological integrity of the monument. Accordingly, the Welsh Government hereby grants scheduled monument consent for the works described at paragraph 4 of the application dated 3 November 2015, subject to the following conditions:

- 1. that Cadw shall be given two weeks' notice in writing (e mail is acceptable) of the start of works in order for its representatives to monitor on site activity;
- 2. that Cadw's representatives are afforded access to the site;
- 3. that the methodology used shall be set out in the application. Cadw shall approve in advance any adjustments or alterations to this;
- 4. that an archaeological watching brief shall be undertaken during the excavation works to the rear of the wall by a professionally gualified archaeological organisation or consultant. This is to be commissioned by the applicant and Cadw shall approve a method statement for this work prior to commencement;

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- 5. that the archaeologist shall be given appropriate time to record any archaeological features revealed during the course of works;
- that in the event of any significant unexpected archaeological features, finds of deposits coming to light during works the archaeological contractor shall use their discretion to halt works and contact Cadw for advice;
- 7. that on completion of fieldwork for the archaeological watching brief an illustrated report including plans, photographs and descriptive / interpretative text shall be completed. Digital copies of this report shall be deposited with Cadw, the regional HER at the Clwyd-Powys Archaeological Trust and the Royal Commission on the Ancient and Historical Monuments of Wales (RCAHMW). This shall conform to the RCAHMW digital standard;
- 8. that Cadw shall be informed in writing on the completion of works (e mail is acceptable) and a site inspection arranged in order to approve the masonry work;
- 9. that the site shall be left in a stable and tidy condition; and

10.that Cadw is informed of any subsequent deterioration of the monument.

Section 2(6) of the 1979 Act provides that non-compliance with a condition attached to a grant of scheduled monument consent shall be an offence.

By virtue of Section 4 of the 1979 Act if no works to which this consent relates are executed or started within 5 years from the date of this letter, the consent shall cease to have effect at the end of that period (unless it is revoked in the meantime).

This letter does not convey any approval or consent required under any enactment, bylaw, order or regulation other than Section 2 of the Ancient Monuments and Archaeological Areas Act 1979.

Your attention is drawn to the enclosed note (SMC19) which sets out your right to challenge the above decision.

Yours sincerely,

Nichola Davies Diogelu a Pholisi/Policy and Protection

Enc. SMC19



Llywodraeth Cymru Welsh Government

> Kate Lynch Canal & River Trust Navigation Road Northwich CW8 1BH

Plas Carew, Uned 5/7 Cefn Coed Parc Nantgarw, Caerdydd CF15 7QQ Ffôn 01443 33 6000 Ffacs 01443 33 6001 Ebost cadw@cymru.gsi.gov.uk Gwefan www.cadw.cymru.gov.uk Plas Carew, Unit 5/7 Cefn Coed Parc Nantgarw,Cardiff CF15 7QQ Tel 01443 33 6000 Fax 01443 33 6001 Email cadw@wales.gsi.gov.uk Web www.cadw.wales.gov.uk

Your reference Ein cyfeirnod Our reference Dyddiad Date Llinell uniongyrchol Direct line

DE175

2 October 2015

01443 336096

Eich cyfeirnod

Ebost Email:

Nichola.davies@wales.gsi.gov.uk

Dear Ms Lynch,

ANCIENT MONUMENTS AND ARCHAEOLOGICAL AREAS ACT 1979 SECTION 2 AND SCHEDULE 1 APPLICATION FOR SCHEDULED MONUMENT CONSENT PROPOSED WORKS AT: PONTCYSYLLTE AQUEDUCT AND CANAL DE175

I refer to your application dated 17 September 2015, for scheduled monument consent to carry out works to the parapet uprights at the site of the above scheduled ancient monument.

You declined the opportunity of appearing before, and being heard by, a person appointed for that purpose, afforded to you by Cadw in the letter dated 25 September 2015. Nor have you submitted any further representations in support of your case.

The proposed works can be carried out without detriment to the historic or archaeological integrity of the monument. Accordingly, the Welsh Government hereby grants scheduled monument consent for the works described at paragraph 4 of the application dated 17 September 2015, subject to the following conditions:

- 1. that Cadw shall be given at least two weeks notice, in writing, of the date of the commencement of the work or of any subsequent adjustment to this date, to allow Cadw's representatives to monitor on site activity;
- 2. that access to the site shall be afforded to representatives of Cadw;
- that the applicant shall agree an appropriate monitoring programme with Cadw at the commencement of works. The applicant shall compile brief minutes of any official site meetings for Cadw's approval;
- 4. that Cadw shall be informed of and approve in advance all modifications to the design and methodologies submitted with this application;

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- 5. that information panels explaining the nature of the repairs shall be fixed at the nearest convenient accessible points along the canal towpath;
- 6. that all contractors shall be made aware of the scheduled status of the monument and the implications that this carries with it;
- 7. that the applicant shall provide Cadw and the Royal Commission on the Ancient and Historical Monuments of Wales with a set of digital photographs of works in progress for their records;
- 8. that the site is left in a stable and tidy condition;
- 9. that the repairs and their impact on the fabric of the parapet are subsequently monitored. Cadw should be updated on the monitoring of the repairs and informed of any apparent deterioration;
- 10.that any modification to the proposed work shall require the written approval of Cadw, before it is undertaken; and
- 11.that Cadw shall be informed in writing immediately upon the completion of the works.

By virtue of Section 4 of the 1979 Act if no works to which this consent relates are executed or started within 5 years from the date of this letter, the consent shall cease to have effect at the end of that period (unless it is revoked in the meantime).

This letter does not convey any approval or consent required under any enactment, bylaw, order or regulation other than Section 2 of the Ancient Monuments and Archaeological Areas Act 1979.

Your attention is drawn to the enclosed note (SMC19) which sets out your right to challenge the above decision.

Yours sincerely,

Nichola Davies Diogelu a Pholisi/Policy and Protection

Enc. SMC19



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Fiona Gale Denbighshire County Council Yr Hen Garchar 46 Clwyd Street Ruthin Denbighshire LL15 1HP

Your reference Ein cyfeirnod Our reference Dyddiad Date Llinell uniongyrchol Direct line

AD

Eich cyfeirnod

01443 336004

15 January 2015

Ebost Email:

denise.harris@wales.gsi.gov.uk

Dear Ms Gale

ANCIENT MONUMENTS AND ARCHAEOLOGICAL AREAS ACT 1979 SECTION 2 AND SCHEDULE 1 APPLICATION FOR SCHEDULED MONUMENT CONSENT PROPOSED WORKS AT: PONTCYSYLLTE AQUEDUCT AND CANAL (DE175)

I refer to your application dated 4 December 2014, for scheduled monument consent to install two interpretation panels at the above scheduled ancient monument.

You declined the opportunity of appearing before, and being heard by, a person appointed for that purpose, afforded to you by Cadw in the letter dated 12 January 2015. Nor have you submitted any further representations in support of your case.

The proposed works can be carried out without detriment to the historic or archaeological integrity of the monument. Accordingly, the Welsh Government hereby grants scheduled monument consent for the works described at paragraph 4 of the application dated 4 December 2014, subject to the following conditions:

- 1. that Cadw shall be informed in advance (email is acceptable), of the date of the commencement of the work or of any subsequent adjustment to this date, to allow Cadw's representatives to monitor on site activity;
- 2. that access to the site shall be afforded to representatives of Cadw;
- 3. that all works shall be undertaken as set out in the application. Cadw must approve in writing any modifications or alterations to this scheme;

Cadw yw gwasanaeth amgylchedd hanesyddol Llywodraeth Cymru. Ein nod yw hyrwyddo gwaith cadwraeth ar gyfer amgylchedd hanesyddol Cymru a gwerthfawrogiad ohono.

Cadw is the Welsh Government's historic environment service. Our aim is to promote the conservation and appreciation of Wales's historic environment.

Rydym yn croesawu gohebiaeth yn Gymraeg ac yn Saesneg. We welcome correspondence in both English and Welsh.





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- 4. that Cadw shall be provided with a brief photographic record of the site prior to, during and on the completion of works;
- 5. that the site shall be left in a stable and tidy condition; and
- 6. that Cadw shall be informed in writing immediately upon the completion of the works.

By virtue of Section 4 of the 1979 Act if no works to which this consent relates are executed or started within 5 years from the date of this letter, the consent shall cease to have effect at the end of that period (unless it is revoked in the meantime).

This letter does not convey any approval or consent required under any enactment, bylaw, order or regulation other than Section 2 of the Ancient Monuments and Archaeological Areas Act 1979.

Your attention is drawn to the enclosed note (SMC19) which sets out your right to challenge the above decision.

Yours sincerely,

Jampa Hosris.

Denise Harris Diogelu a Pholisi/Policy and Protection

Enc. SMC19 Interim letter dated 12 January 2015



Plas Carew, Uned 5-7 Cefn Coed, Parc Nantgarw, Caerdydd CF15 7QQ Ffôn 01443 33 6000 Ffacs 01443 33 6001 Ebost cadw@wales.gsi.gov.uk Gwefan www.cadw.wales.gov.uk Plas Carew, Unit 5-7 Cefn Coed, Parc Nantgarw, Cardiff CF15 7QQ Tel 01443 33 6000 Fax 01443 33 6001 Email cadw@wales.gsi.gov.uk Web www.cadw.wales.gov.uk

Kate Lynch Heritage Advisor Canal & River Trust Navigation Road Northwich CW8 1BH

Eich cyfeirnod Your reference	Tunnels/SAM/271014
Ein cyfeirnod Our reference	AD
Dyddiad Date	28 October 2014
Llinell uniongyrchol Direct line	01443 336096
Ebost Email:	Suzanne.Whiting@wales.gsi.gov.uk

Dear Mrs Lynch

ANCIENT MONUMENTS AND ARCHAEOLOGICAL AREAS ACT 1979 SECTION 2 AND SCHEDULE 1 APPLICATION FOR SCHEDULED MONUMENT CONSENT PROPOSED WORKS AT: PONTCYSYLLTE AQUEDUCT AND CANAL (DE175) – CHIRK AND WHITEHOUSE TUNNELS

I refer to your application dated 29 September 2014, for scheduled monument consent for brick and stonework repairs at the site of the above scheduled ancient monument.

You declined the opportunity of appearing before, and being heard by, a person appointed for that purpose, afforded to you by Cadw in the letter dated 27 October 2014. Nor have you submitted any further representations in support of your case.

The proposed works can be carried out without detriment to the historic or archaeological integrity of the monument. Accordingly, the Welsh Government hereby grants scheduled monument consent for the works described at paragraph 4 of the application dated 29 September 2014, subject to the following conditions:

- that Cadw shall be given notice, in writing (email will suffice), of the date of commencement of the work or of any subsequent adjustment to this date, to allow Cadw's representatives to monitor on site activity;
- 2. that access to the site shall be afforded to representatives of Cadw;

Cadw yw gwasanaeth amgylchedd hanesyddol Llywodraeth Cymru. Ein nod yw hyrwyddo gwaith cadwraeth ar gyfer amgylchedd hanesyddol Cymru a gwerthfawrogiad ohono.

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Rydym yn croesawu gohebiaeth yn Gymraeg ac yn Saesneg. We welcome correspondence in both English and Welsh.





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- that a pre-commencement meeting shall be held at which any outstanding details of the works shall be agreed with Cadw. At this, an appropriate monitoring programme shall be established;
- that the works shall be undertaken to the methodology set out in the documentation accompanying the application. Cadw shall approve in advance any adjustments or modifications to this scheme;
- 5. that an annotated digital photographic record shall be made of the affected areas before, during and on completion of works. A digital copy of this shall be supplied to Cadw;
- 6. that on completion of works Cadw shall be provided with digital copy of a short summary completion note or report to accompany the photographic record; and
- 7. that Cadw shall be informed in writing (email will suffice) immediately upon the completion of the works.

By virtue of Section 4 of the 1979 Act if no works to which this consent relates are executed or started within 5 years from the date of this letter, the consent shall cease to have effect at the end of that period (unless it is revoked in the meantime).

This letter does not convey any approval or consent required under any enactment, bylaw, order or regulation other than Section 2 of the Ancient Monuments and Archaeological Areas Act 1979.

Your attention is drawn to the enclosed note (SMC19) which sets out your right to challenge the above decision.

Yours sincerely,

Sonthing

Suzanne Whiting Arweinydd Tîm Gwaith Achosion / Casework Team Leader Diogelu a Pholisi/Policy and Protection

Enc. SMC19 Interim letter dated 27 October 2014



Plas Carew, Uned 5-7 Cefn Coed, Parc Nantgarw, Caerdydd CF15 7QQ Ffôn 01443 33 6000 Ffacs 01443 33 6001 Ebost cadw@wales.gsi.gov.uk Gwefan www.cadw.wales.gov.uk Plas Carew, Unit 5-7 Cefn Coed, Parc Nantgarw, Cardiff CF15 7QQ Tel 01443 33 6000 Fax 01443 33 6001 Email cadw@wales.gsi.gov.uk Web www.cadw.wales.gov.uk

Fiona Gale Denbighshire County Council Yr Hen Garchar 46 Clwyd Street Ruthin Denbighshire

Fiona.gale@denbighshire.gov.uk

Eich cyfeirnod Your reference Ein cyfeirnod Our reference Dyddiad Date Llinell uniongyrchol Direct line Ebost Email: WD 01443 336098 Wales.gsi.gov.uk

Dear Ms Gale,

ANCIENT MONUMENTS AND ARCHAEOLOGICAL AREAS ACT 1979 SECTION 2 AND SCHEDULE 1 APPLICATION FOR SCHEDULED MONUMENT CONSENT PROPOSED WORKS AT: PONTCYSYLLTE AQUEDUCT AND CANAL (DE175)

I refer to your application dated 15 August 2014, for scheduled monument consent to place waymarkers along the canal towpath at the site of the above scheduled ancient monument.

You declined the opportunity of appearing before, and being heard by, a person appointed for that purpose, afforded to you by Cadw in the letter dated 1 October 2014. Nor have you submitted any further representations in support of your case.

The proposed works can be carried out without detriment to the historic or archaeological integrity of the monument. Accordingly, the Welsh Government hereby grants scheduled monument consent for the works described at paragraph 4 of the application dated 15 August 2014, subject to the following conditions:

- 1. that Cadw shall be given at least two weeks notice, in writing, of the date of the commencement of the work or of any subsequent adjustment to this date, to allow Cadw's representatives to monitor on site activity;
- 2. that access to the site shall be afforded to representatives of Cadw;
- 3. that all contractors shall be informed of the scheduled status of the monument and the restrictions that this carries with it;
- 4. that the post holes are of the dimensions and are excavated to the methodology set out in the application. Cadw shall approve beforehand any adjustments or alterations to this scheme;

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Cadw yw gwasanaeth amgylchedd hanesyddol Llywodraeth Cymru. Ein nod yw hyrwyddo gwaith cadwraeth ar gyfer amgylchedd hanesyddol Cymru a gwerthfawrogiad ohono.

5. that the site should be left in a stable and tidy condition;

6. that Cadw shall be informed in writing immediately upon the completion of the works.

Section 2(6) of the 1979 Act provides that non-compliance with a condition attached to a grant of scheduled monument consent shall be an offence.

By virtue of Section 4 of the 1979 Act if no works to which this consent relates are executed or started within 5 years from the date of this letter, the consent shall cease to have effect at the end of that period (unless it is revoked in the meantime).

This letter does not convey any approval or consent required under any enactment, bylaw, order or regulation other than Section 2 of the Ancient Monuments and Archaeological Areas Act 1979.

Your attention is drawn to the enclosed note (SMC19) which sets out your right to challenge the above decision.

Yours sincerely,

Nichola Davies Diogelu a Pholisi/Protection and Policy

Enc. SMC19



Plas Carew, Uned 5-7 Cefn Coed, Parc Nantgarw, Caerdydd CF15 7QQ Ffôn 01443 33 6000 Ffacs 01443 33 6001 Ebost cadw@wales.gsi.gov.uk Gwefan www.cadw.wales.gov.uk

Eich cyfeirnod

Plas Carew, Unit 5-7 Cefn Coed, Parc Nantgarw, Cardiff CF15 7QQ Tel 01443 33 6000 Fax 01443 33 6001 Email cadw@wales.gsi.gov.uk Web www.cadw.wales.gov.uk

Kate Lynch Kate.Lynch@canalrivertrust.org.uk

 Your reference

 Ein cyfeirnod Our reference
 WD

 Dyddiad Date
 23 January 2014

 Llinell uniongyrchol Direct line
 01443 336096

 Ebost Email:
 Suzanne.whiting@wales.gsi.gov.uk

Dear Ms Lynch

ANCIENT MONUMENTS AND ARCHAEOLOGICAL AREAS ACT 1979 SECTION 2 AND SCHEDULE 1 APPLICATION FOR SCHEDULED MONUMENT CONSENT PROPOSED WORKS AT: PONTCYSYLLTE AQUEDUCT LLANGOLLEN CANAL (DE175)

I refer to your application dated 18 December 2013, for scheduled monument consent for handrail repair trials at the above scheduled ancient monument.

You declined the opportunity of appearing before, and being heard by, a person appointed for that purpose, afforded to you by Cadw in the letter dated 16 January 2014. Nor have you submitted any further representations in support of your case.

The proposed works can be carried out without detriment to the historic or archaeological integrity of the monument. Accordingly, the Welsh Government hereby grants scheduled monument consent for the works described at paragraph 4 of the application dated 18 December 2013, subject to the following conditions:

- 1. that Cadw is given two weeks notice, in writing, of the commencement of works to enable its representatives to monitor activity on the site and that access to the site is afforded to Cadw's representatives;
- 2. that access to the site shall be afforded to representatives of Cadw;
- 3. that the applicant shall agree an appropriate monitoring programme with Cadw at the commencement of works. The applicant shall compile brief minutes of any official site meetings for Cadw's approval;

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Cadw yw gwasanaeth amgylchedd hanesyddol Llywodraeth Cymru. Ein nod yw hyrwyddo gwaith cadwraeth ar gyfer amgylchedd hanesyddol Cymru a gwerthfawrogiad ohono.

- 4. that Cadw shall be informed of and approve in advance *all* modifications to the design and methodologies submitted with this application;
- 5. that information panels explaining the nature of the repairs shall be fixed at the nearest convenient accessible points along the canal towpath;
- 6. that all contractors shall be made aware of the scheduled status of the monument and the implications that this carries with it;
- that the applicant provides Cadw and the Royal Commission on the Ancient and Historical Monuments of Wales with a set of digital photographs of works in progress for their records;
- 8. that the site shall be left in a stable and tidy condition;
- 9. that Cadw shall be informed in writing on the completion of works and;
- 10. that the repairs and their impact on the fabric of the parapet shall be subsequently monitored. Cadw shall be updated on the monitoring of the repairs and informed of any apparent deterioration.

By virtue of Section 4 of the 1979 Act if no works to which this consent relates are executed or started within 5 years from the date of this letter, the consent shall cease to have effect at the end of that period (unless it is revoked in the meantime).

This letter does not convey any approval or consent required under any enactment, bylaw, order or regulation other than Section 2 of the Ancient Monuments and Archaeological Areas Act 1979.

Your attention is drawn to the enclosed note (SMC19) which sets out your right to challenge the above decision.

Yours sincerely,

Suzanne Whiting Diogelu a Pholisi/ Protection and Policy

Enc. SMC19 Interim letter dated



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Kate Lynch Canal & River Trust Navigation Road Northwich Cheshire CW8 1BH

Eich cyfeirnod Your reference	
Ein cyfeirnod Our reference	WD
Dyddiad Date	9 January 2014
Llinell uniongyrchol Direct line	01443 336096
Ebost Email:	Suzanne.whiting@wales.gsi.gov.uk

Dear Ms Lynch

ANCIENT MONUMENTS AND ARCHAEOLOGICAL AREAS ACT 1979 SECTION 2 AND SCHEDULE 1 APPLICATION FOR SCHEDULED MONUMENT CONSENT PROPOSED WORKS AT: PONTCYSYLLTE AQUEDUCT AND CANAL (DE175)

I refer to your application dated 25 November 2013, for scheduled monument consent to install an access ramp at the site of the above scheduled ancient monument

You declined the opportunity of appearing before, and being heard by, a person appointed for that purpose, afforded to you by Cadw in the letter dated 8 January 2014. Nor have you submitted any further representations in support of your case.

The proposed works can be carried out without detriment to the historic or archaeological integrity of the monument. Accordingly, the Welsh Government hereby grants scheduled monument consent for the works described at paragraph 4 of the application dated 24 November 2013, subject to the following conditions:

- 1. that Cadw shall be given two weeks notice, in writing, of the commencement of works to enable its representatives to monitor activity on the site and that access to the site is afforded to Cadw's representatives;
- 2. that the applicant shall agree a appropriate monitoring programme with Cadw at the commencement of works. The applicant shall compile brief minutes of any official site meetings for Cadw's approval;
- that the applicant shall employ a suitably qualified IFA registered archaeologist to undertake an archaeological watching brief on all intrusive works within the scheduled area including the excavations for the 10 strip foundations, filter drain and any tree root removal agreed by Cadw. Cadw will supply a brief for this work and reporting and should be informed in writing of the commencement of the watching brief;

- that the archaeological contractor shall be afforded adequate time and working conditions to record any significant features and deposits; all works should cease and Cadw shall be consulted should the watching brief identify significant archaeological remains;
- that Cadw, the National Monuments Record at the Royal Commission on the Ancient and Historical Monuments of Wales and the regional Historic Environment Record at the Clwyd Powys Archaeological Trust shall be provided with copies of the resultant report within 3 months of the completion of works;
- 6. that trees to be removed from within the scheduled area shall be cut to ground level and left to rot in situ or poisoned and *not* grubbed up. Where it can be demonstrated that complete removal is necessary i.e. where they coincide with the frame foundations grubbing up or cutting out may occur under an archaeological watching brief;
- 7. that Cadw and the World Heritage Site Planning and Conservation Sub-group are provided with and must approve details of the proposed handrails and protective mesh panels prior to their installation;
- 8. that Cadw shall request the removal or modification after installation of the section of wooden privacy screen over sailing the original bridge abutment should this have an adverse impact on the historic structure;
- 9. that all contractors shall be made aware of the scheduled status of the site and the implications that this carries with it;
- 10. that the works undertaken on the site are those outlined in this scheduled monument consent application. Cadw shall be informed of and approve in advance any additions or modifications to the scheme;
- 11. that the site is left in a stable and tidy condition;
- 12. that Cadw shall be informed in writing on the completion of works.

By virtue of Section 4 of the 1979 Act if no works to which this consent relates are executed or started within 5 years from the date of this letter, the consent shall cease to have effect at the end of that period (unless it is revoked in the meantime).

This letter does not convey any approval or consent required under any enactment, bylaw, order or regulation other than Section 2 of the Ancient Monuments and Archaeological Areas Act 1979.





BUDDSODDWR MEWN POBL INVESTOR IN PEOPLE

Cadw yw gwasanaeth amgylchedd hanesyddol Llywodraeth Cymru. Ein nod yw hyrwyddo gwaith cadwraeth ar gyfer amgylchedd hanesyddol Cymru a gwerthfawrogiad ohono.

Cadw is the Welsh Government's historic environment service. Our aim is to promote the conservation and appreciation of Wales's historic environment.

Your attention is drawn to the enclosed note (SMC19) which sets out your right to challenge the above decision.

Yours sincerely,

Suzanne Whiting Diogelu a Pholisi/ Protection and Policy

Enc. SMC19

Cadw yw gwasanaeth amgylchedd hanesyddol Llywodraeth Cymru. Ein nod yw hyrwyddo gwaith cadwraeth ar gyfer amgylchedd hanesyddol Cymru a gwerthfawrogiad ohono.

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Plas Carew, Uned 5-7 Cefn Coed, Parc Nantgarw, Caerdydd CF15 7QQ Ffôn 01443 33 6000 Ffacs 01443 33 6001 Ebost cadw@wales.gsi.gov.uk Gwefan www.cadw.wales.gov.uk Plas Carew, Unit 5-7 Cefn Coed, Parc Nantgarw, Cardiff CF15 7QQ Tel 01443 33 6000 Fax 01443 33 6001 Email cadw@wales.gsi.gov.uk Web www.cadw.wales.gov.uk

Fiona Gale Denbighshire County Council Eich cyfeirnod Your reference Ein cyfeirnod Our reference Dyddiad Date Llinell uniongyrchol Direct line Ebost Email: WD 01443 336096 Suzanne.whiting@wales.gsi.gov.uk

Dear Ms Gale,

ANCIENT MONUMENTS AND ARCHAEOLOGICAL AREAS ACT 1979 SECTION 2 AND SCHEDULE 1 APPLICATION FOR SCHEDULED MONUMENT CONSENT PROPOSED WORKS AT: PONTCYSYLLTE AQUEDUCT AND CANAL (DE175)

I refer to your application dated 25 February 2013, for scheduled monument consent to install a interpretation panel at the site of the above scheduled ancient monument.

You declined the opportunity of appearing before, and being heard by, a person appointed for that purpose, afforded to you by Cadw in the letter dated 22 March 2013. Nor have you submitted any further representations in support of your case.

The proposed works can be carried out without detriment to the historic or archaeological integrity of the monument. Accordingly, the Welsh Government hereby grants scheduled monument consent for the works described at paragraph 4 of the application dated 25 February 2013, subject to the following conditions:

- 1. that Cadw shall be given at least two weeks notice, in writing, of the date of the commencement of the work or of any subsequent adjustment to this date, to allow Cadw's representatives to monitor on site activity;
- 2. that access to the site shall be afforded to representatives of Cadw;
- 3. that the excavated hole shall not exceed the dimensions stated in the application. Should any structural remains be encountered work shall cease and Cadw be consulted;
- 4. that Cadw shall be supplied with a photographic record of the excavated hole and the installed panel;

Cadw is the Welsh Government's historic environment service. Our aim is to promote the conservation and appreciation of Wales's historic environment.





BUDDSODDWR MEWN POBL INVESTOR IN PEOPLE

Cadw yw gwasanaeth amgylchedd hanesyddol Llywodraeth Cymru. Ein nod yw hyrwyddo gwaith cadwraeth ar gyfer amgylchedd hanesyddol Cymru a gwerthfawrogiad ohono.

- 5. that any modification to the proposed work shall require the written approval of Cadw, before it is undertaken; and
- 6. that Cadw shall be informed in writing immediately upon the completion of the works.

By virtue of Section 4 of the 1979 Act if no works to which this consent relates are executed or started within 5 years from the date of this letter, the consent shall cease to have effect at the end of that period (unless it is revoked in the meantime).

This letter does not convey any approval or consent required under any enactment, bylaw, order or regulation other than Section 2 of the Ancient Monuments and Archaeological Areas Act 1979.

Your attention is drawn to the enclosed note (SMC19) which sets out your right to challenge the above decision.

Yours sincerely,

Suzanne Whiting Diogelu a Pholisi/Policy and Protection

Enc. SMC19

1. To be returned to Cadw, Policy and Administration – Designations Section

PRN 10/202 (AQUEDUCT) + 8665/ Ref: A-CAM 001-01-2268-01 pt 2 (SHROPS UNIO

CANAL

2. To be retained

REVISED ENTRY TO THE SCHEDULE OF MONUMENTS COMPILED AND MAINTAINED BY THE WELSH MINISTERS UNDER SECTION 1 OF THE ANCIENT MONUMENTS AND ARCHAEOLOGICAL AREAS ACT 1979.

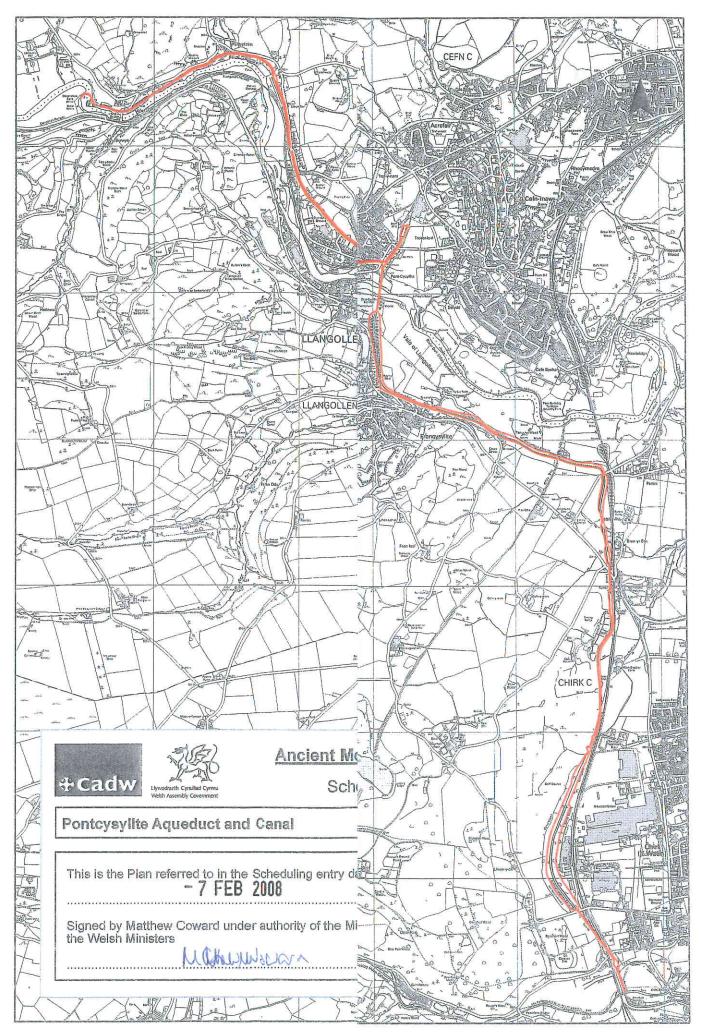
Name of Monument: Pontcysyllte Aqueduct and Canal

	Ordnance Survey Map References			
County/County Borough:	Denbighshire/Wrexham	1 inch/1:50,000 Sheet No:	117	
Community:	Llangollen/Llantysilio/ Llangollen Rural/Chirk	6 inch/1:10,000 Sheet No:	SJ 24SE	
Number of Monument:	DE175(DEN)	25 inch/1:2,500 Sheet No:	SJ 2442	
Class:	Industrial	N.G.Reference No:	SJ 246 421	

REASON FOR REVISION.

Built between 1795 and 1808, the Pontcysyllte Aqueduct and Canal comprise an exemplary group of civil engineering features from the heroic phase of transport improvement that accompanied the Industrial Revolution. The Principal Engineer for the canal was William Jessop (1745-1814), one of the most important canal and dock engineers of the day. The General Agent was Thomas Telford (1757-1834), then a little known county surveyor, but to become the most prolific civil engineer of the early nineteenth century. Owing to its particular daring and elegance, the Pontcysyllte Aqueduct is regarded as a spectacular masterpiece of waterways engineering and an influential pioneer of iron construction. The sections of canal that extend c.10 km to the west (to Llantysilio) and c. 6 km to the south (to Chirk) from the aqueduct exemplify the new approaches to engineering developed in Britain during the Industrial Revolution and taken up in subsequent waterway, railway and road construction throughout the world. All of the features that were to become characteristic of heavily-engineered transport routes can be seen along the canal: features such as tunnels, cuttings, aqueducts and embankments, many of them technically innovative or of monumental scale, together with associated bridges, culverts and weirs.

Pontcysyllte Aqueduct and Canal are part of the Ellesmere Canal scheme that was promoted by Act of Parliament in 1793. The primary purpose of the scheme was to permit industrial development in the Denbighshire coalfield by linking it to external markets. The canal carried boats hauled by horse from a parallel towing-path. The main line of the canal ends at Trevor Basin, on the north side of Pontcysyllte Aqueduct. The Llangollen Branch of the canal extends to the west from Trevor Basin, along the north bank of the steep-sided Vale of Llangollen. Although proposed as early as 1791 it was begun under an Act of Parliament of 1804 and completed in 1808. Its purposes were to serve the town of Llangollen and adjacent industries and to bring a large and reliable supply of water into the main canal system from a new weir on the River Dee at Llantysilio. This section of canal was narrower than the main line, but achieved a similarly direct and level route by way of considerable engineering works. The canal is at its narrowest in its last section, from Llangollen to Llantysilio, where its primary function is as a water feeder. The extraction point is the Horseshoe Falls, an elegant, curved cast-iron and masonry weir on the River Dee that was built to supply the canal.



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SAM No:	DE175(DEN)	Al No: 1	File No: 2268	Schedule Ref: 9/2	2268/DE175(DEN)//
AM Name:	Pontcysyllte Aqu	educt and Canal			
	Traditional	Qualifier	NGR-X	NGR-Y	Scheduled:
NGR	SJ270419	0	327041	341978	Yes
	1:50,000	1:10, 000	1:2, 500		
Primary	117	SJ24SE	SJ2742		
Additional					
	Unitary Authori	ty(UA):	Community:		
	Denbighshire		Llangollen Rural		
Area(Ha):	0.62	Primary Class:	Industrial		
. ,		Additional Class:			

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SAM No	: DE175(DEN)	SAM Name: Pontcysyllte Aqueduct	and Ca	anal	
Archae	ological History:				
Events	allestin - in a construction de la	Name		D (
Consolio	lation	British Waterways refurbishm	ont	Date	
		Bhilish Waterways reluibisini	lent	2003-04	
Source	s:				
Туре		Collection		Author	Year
Report				British Waterways	2003
Title:	Pontcysyllte Aq Plan	ueduct - Conservation Management	Other:	Draft	
Туре		Collection		Author	Year
Descript	ive text	AM107		Ackroyd Bell LM	2000
Title:		÷	Other:	1.75	2000
Гуре		Collection		Author	Year
	otograph			RCAHMW	1994
Title:	945021-42		Other:		1004
Гуре		Collection		Author	Year
Report		British Waterways refurbishment		British Waterways	2004
Title:	Pontcysyllte Aqu	educt Refurbishment Report	Other:		2001
Гуре		Collection		Author	Year
Report		British Waterways refurbishment		Viner D	2004
Title:	Pontcysyllte Aqu Plan	educt Conservation Management	Other:	Antonoperia Eax	
Гуре		Collection	7	Author	Year
Aerial ph	otograph	Aerial Monitoring Programme		RCAHMW	2004
Title:			Other:	2004/5078-43 & 44	
Гуре		Collection		Author	Year
Descripti	ve text	'Canals' English Heritage		Crowe N	1994
Title:		l longest canal aqueduct in Great	Other:		1004
уре	v	Collection		Author	Year
Descriptiv	ve text	AM107		Ackroyd Bell LM	2007
Fitle:			Other:	 encountering the encoded of the state of the	5.00 (1) 7.5 (b) 7.5 (b)
уре		Collection		Author	Year
hotogra	ph	AM107		Ackroyd Bell LM	2007
Title:			Other:	LAB 27-33	

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SAM No: DE175(DEN) SAM Name: Pontcysyllte Aqueduct and Canal					
Туре	Collection		Author	Year	
Descriptive text			SMC	2005	
Title: Application for	smc for improvements to the towpath	Other:			
Туре	Collection		Author	Year	
Aerial photograph	Aerial Monitoring Programme		RCAHMW	2003	
Title:		Other:	2003/5033-55, 56 & 59		
Туре	Collection		Author	Year	
Descriptive text	AM7				
Title:		Other:			
Туре	Collection		Author	Year	
Descriptive text	AM107		Bell L M	1988	
Title:		Other:			
Туре	Collection		Author	Year	
Photograph	AM107		Bell L M	1988	
Title:		Other:			
Туре	Collection		Author	Year	
Plan: sketch	AM107		Bell L M	1988	
Title:		Other:			
Туре	Collection		Author	Year	
Descriptive text	AM107		Bell L M	1993	
Title:	3	Other:			

уре		Collection		Author	Year
hotogra	ph	AM107		Bell L M	1993
Title:			Other:		
Гуре		Collection		Author	Year
Plan: ske	etch	AM107		Bell L M	1993
Title:			Other:		
- Гуре		Collection		Author	Year
Map		1:10,000 / 1:2,500			
Title:	Current Sched	uled Area	Other:		
- Туре		Collection		Author	Year
Descripti	ve text	OS Record Card			
Title:	SJ24SE8		Other:		

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AM No: DE175(DEN)	SAM Name: Pontcysyllte Aqueduct	and Can	al	
Гуре	Collection		Author	Year
Photograph				
Title:		Other:		
Гуре	Collection		Author	Year
Aerial photograph				1984
Fitle: 84-10-27 / 84	4-14-29	Other:		
Гуре	Collection		Author	Year
Report	British Waterways refurbishment		British Waterways	2004
Title: Refurbishme Photographs	ent Report: Record Drawings &	Other:	A3 oversized ring folder	
Гуре	Collection		Author	Year
Aerial photograph	Aerial Monitoring Programme		RCAHMW	2001
Title:		Other:	2001/5013-49	
Туре	Collection		Author	Year
Aerial photograph	Aerial Monitoring Programme		RCAHMW	2001
Title:		Other:	2001/5013-55	
Туре	Collection		Author	Year
Aerial photograph	Aerial Monitoring Programme		RCAHMW	2001
Title:		Other:	2001/5013-52	
Туре	Collection		Author	Year
Aerial photograph	Aerial monitoring Programme		RCAHMW	2000
Title:		Other:	005086-49	

CADW Scheduled Ancient Monument Record Archaeological Item Information

Section 1: General			
AI No:DE175A AI Nan	ne: Pont-Cysyllte Aqueduct		
Altitude(m): 80 Trust F	PRN:	Endex PRN:	95219
Qualifier: NGR-X:	NGR-Y:		
0 Sitetype (FMW): Aqueduct			
Period General: Post-Medieval/ Specific: Industrial Revo			Date:
Sitetype (Broad):	Sitetype (Narrow):		
Broad Class: Water Supply and	Drainage		
Components:			
	t Monument; Listed Building; Landsorrea of Conservation; Conservation		ite of Special Scientific

Form:	Other structure		Condition: Good
Proportion SCH:	Complete	Survival within SCH. Area:	Almost complete

Summary:

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CADW Scheduled Ancient Monument Record SAM Visit Description Text

SAM No: DE175(DEN)	SAM Name: Pontcysyllte Aqueduct and Canal
Visit Date: 28/10/1988	Visited By: Bell L M
Description Text:	Lorna Bell's visit text: The iron railings on the east side of the tow path remain in good condition, and are painted black. There are grids at intervals along the towpath. South of the aqueduct, the fenceline extending along the edge of the east embankment is missing. The concrete fence posts remain in the ground. Part of the east embankment is covered by scrub. A footpath runs along the embankment at a lower level than the tow path, and leads under the south span of the aqueduct. Graffiti has been sprayed on the south pier, and on the iron work adjoining the south aqueduct. Grass has taken root along the outer ledge of iron work on the west side of the aqueduct. At the point where the iron trough meets the stone abutment at the south end of the aqueduct, on the west side, water is leaking down the south pier and the abutment. On the east side of the stone abutment, one of the stone blocks at ground level is showing signs of fracturing.
	The tow path along the east side of the aqueduct is surfaced with tarmac. The western edge of the tow path is separated from the canal by a wooden fender. 47 paces from the S end of the aqueduct, the timber fender is disintegrating on the surface. This erosion is taking place over an area 5 paces in length. Further along the western edge of the tow path, more disintegration has occurred to the fender, revealing the lower level of timber and the bolt supports. Here the edge of the tow path has been exposed, and the damage to the timber covers an area 9 paces in length. Holes are forming along the W edge of tow path in the tarmac. Some of these have been filled with concrete, but more consolidation work is needed at the northern end of the tow path. The W edge of the tow path has been repaired with concrete, where the tarmac has been crumbling.
Visit Date: 18/11/1993	Visited By: Bell L M
Description Text:	Slight leakage on east side of aqueduct onto the second river pier from the northern end of the footpath. Tow-path marred by concrete patches along western edge of footpath towards south end of aqueduct. Loose rails have been tack-welded in the hand-railing at the south end of the footpath. Masonry marked in parts by graffiti, and minor vegetation adhering to stonework. Two small blocks missing from northern side of Pier 19 near the base, at the southern end of the site. Water dripping from below this arch and between south side of Pier 19 and the south abutment. The appearance of the site would benefit from a new surface along the tow-path.
Visit Date: 14/12/2000	Visited By: Bell L M
Description Text:	Meeting on site on 14.12.2000 with British Waterways.
Visit Date: 12/07/2007	Visited By: Ritchie M
Description Text:	Scheduling visit as support for the Pontcysyllte Aqueduct and Canal World Heritage Site bio

CADW Scheduled Ancient Monument Record SAM Visit Description Text

SAM No: DE175(DEN)	SAM Name: Pontcysyllte Aqueduct and Canal
Visit Date: 23/08/2007	Visited By: Ackroyd Bell L M
Description Text:	A metal plaque commemorating Thomas Telford has been set in a yellow sandstone surround within the recess at the northern end of the towpath. The plaque reads: " Built by Thomas Telford 1795 - 1805. There are 18 piers, made of local stone, 126' high up to the ironwork. The canal runs through an iron trough, the largest in Britain. The iron was supplied by William Hazeldine from his foundries at Shrewsbury and nearby Cefn Mawr. Total cost £ 47,000. Water is fed from the Dee at the Horseshoe Falls at Llantysilio near Llangollen. " Adjacent to the footpath below the northern end of the aqueduct, the north face of the first pier is marked by graffiti. The footpath is also used as a cycle way. The towpath along the aqueduct is well maintained and the ironwork is well preserved. The timber revetted edge of the towpath remains in good condition. Nine cast iron grids have been inset at intervals along the towpath to provide drainage. The summit of the central eastern cutwater is supporting one small deciduous sapling. At the southern end of the towpath, a cast iron plaque has been inset in a concrete pillar. The plaque reads " DYFRBONT PONTCYSYLLTE PONTCYSYLLTE AQUEDUCT Constructed 1795 -1805 as part of the Ellesmere Canal. Thomas Telford 1757 - 1834 Engineer. Presented on 9 August 2007 by the Institution of Civil Engineers ". The southern end of the aqueduct is adjoined by a timber fenceline, and a footpath with timber revetted steps which leads down to the south bank below the aqueduct, and across to the opposite side of the canal. The ironwork and stonework, and the south face of the south pier are marked by some spray paint graffiti adjacent to the footpath. The piers are kept free of vegetation and ivy.