Compliance Assessment Report CAR_NRW0052383

Licence being assessed: 20/56/11/0023.

For: Transfer from stream at Llit-yr-Yn (point A), **held by:** Tredegar Park Golf Club Ltd.

At: .

Type of assessment: Site Inspection,

Reason: Routine.

On: 15/07/2026, between 10:24 and 11:32.

Parts of licence assessed: License conditions

NRW Lead Officer: Elis Nuttall.

Report sent to: Clive Moran, Head Greenkeeper, on 21/07/2026.

1. Summary of our findings (full details in section 4)

Part of licenced activity assessed (criteria)	Assessment result	Non-compliant licence condition
WR-B1 - Water Abstraction - Abstraction measurement and records - Means of measurement	Action only (X)	
WR-A8 - Water Abstraction - Abstraction specified by licence - Other specified on licence	Action only (X)	

Result types are explained in more detail in the 'Important Information' section below.

2. What action is required?

Criteria	Action needed	Complete by
WR-B1	Investigate the calibration status of the water meter. If it is discovered that it does not have an in-date calibration certificate then a calibration assessment must be carried out by an accredited technician.	21/08/2026
WR-A8	Undertake works to reinstate the sluice at abstraction point A following confirmation from NRW regarding any requirements or consents that may be necessary from the Development and Flood Risk (DFR) team.	21/12/2026

Action criteria codes are listed in the 'Important Information' section below.

3. What will happen next?

Any non-compliance we have identified and recorded on this form is an offence. It can result in criminal prosecution or civil sanctions being imposed depending on the circumstances of the offence.

At this time, we do not intend to take any further action.

This statement does not stop us from taking additional enforcement action if further relevant information comes to light or offences continue.

4. Details of our assessment

Site Inspection Report

This report details the site inspection undertaken by Natural Resources Wales (NRW) on 15/07/2026 at 10:24 in relation to the abstraction operated by Tredegar Park Golf Club under abstraction licence reference 20/56/11/0023.

I (NRW Officer Elis Nuttall) attended Tredegar Park Golf Club for a Water Resources (abstraction) inspection where I met with the Head Greenkeeper (CM). The weather was clear and dry during the inspection.

General Observations

This site is a golf course which holds a licence to abstract water from an inland water (unnamed stream) and a pond at Allt-Yr-Yn, Newport. The points of abstraction are marked “A” (ST28778881) and “B” (ST28968888) on the site map for via gravity flow to an open channel, controlled by a sluice and an orifice plate and a submersible pump, respectively. The purpose of the abstractions are as follows:

From point A:	1. Maintaining a flow through the two ponds shown outlined in red on the map. 2. Transfer of water to the two ponds shown outlined in red on the map for subsequent spray irrigation.
From point B:	1. Spray irrigation

The period of abstraction is all year and the maximum quantity of water authorised to be abstracted during the specified period is as follows:

From point A for the purpose of maintaining a flow through the two ponds:

- 3 cubic meters per hour
- 60 cubic meters per day
- 10,000 cubic meters per year subject to condition 10.

From point A for the purpose of transferring water for subsequent spray irrigation:

- 7.5 cubic meters per hour
- 80 cubic meters per day
- 7,200 cubic meters per year subject to condition 10.

From point B for the purpose of spray irrigation:

- 7.5 cubic meters per hour
- 180 cubic meters per day
- 7,200 cubic meters per year.

Means of measurement of water abstracted shall be provided and maintained via a water meter and the licence holder shall maintain the meter in such a condition so as to measure quantities of water abstracted accurately. This includes the replacement of meters if necessary. The meter shall be calibrated regularly in accordance with recommendations of the manufacturer or at any time when required by NRW. Evidence of meter certification shall be retained by the Licence Holder for inspection by NRW. Records of abstractions shall be made at the same time each day during the periods when abstraction takes place.

Initial Discussion

On arrival at site, I met with CM and we began the visit by running through the licence conditions and any previous compliance issues or records associated with the licence. It is noted that no previous compliance reports could be identified. Therefore, this appears to be the first recorded compliance inspection of this abstraction licence and the first visit undertaken to assess the associated infrastructure. CM claimed that an NRW officer had previously visited the site to inspect the abstraction records but when we checked the physical copies held on site it displayed an inspection stamp by Welsh Government (WG), not NRW. I was unable to explain why Welsh Government had inspected the returns records, however I will make enquiries and provide clarification to CM where possible.

It was noted that no licence provisions have changed for this abstraction, with all associated activities and infrastructure remaining consistent and compliant with the licence. CM raised no concerns regarding the current water volume requirements of the site, stating they are licenced to abstract far more than the quantities listed in condition 7 of the licence. I reminded CM of the requirements to not only comply with the yearly abstraction quantity but also the daily and hourly limits, and that abstraction volumes cannot be “borrowed” from one day/period and used on another.

Regarding the abstraction returns, as stated above I reviewed physical copies during the visit and I was happy that they were compliant and kept in line with the licence conditions. On checking if the site had experienced any difficulties with submitting records to NRW, CM noted that they were not aware of the online abstractions portal but they must be submitted by someone, possibly the club secretary/administrative personnel. As I had received no indication that abstraction returns had not been submitted, I had no reason to question this assumption, however I will check myself and inform CM if they have been routinely submitted and are compliant as per the requirements of the licence.

The only issue raised by CM related to decreased flows within the unnamed stream following the reinstatement of the nearby Ynysfro Reservoir by Dŵr Cymru Welsh Water

(DCWW). The golf club have approached DCWW with proposals to abstract from the reservoir itself but CM noted that it was evident the work would be cost prohibitive and so no further planning was undertaken to progress this proposal.

No further discussions were held and we proceeded to inspect the site infrastructure and abstraction points.

Site Inspection & Infrastructure

We began the infrastructure inspection by observing the pumphouse and site water tank which can be seen in Figures 1 and 2, respectively. The tank appeared to be structurally sound and the pumphouse infrastructure was working as designed, with no issues noted. The tank itself was noted to have a maximum capacity of 96,000 litres which could be heard operating as designed at the time of the inspection. No breaches of licence conditions were noted so we continued with the inspection.

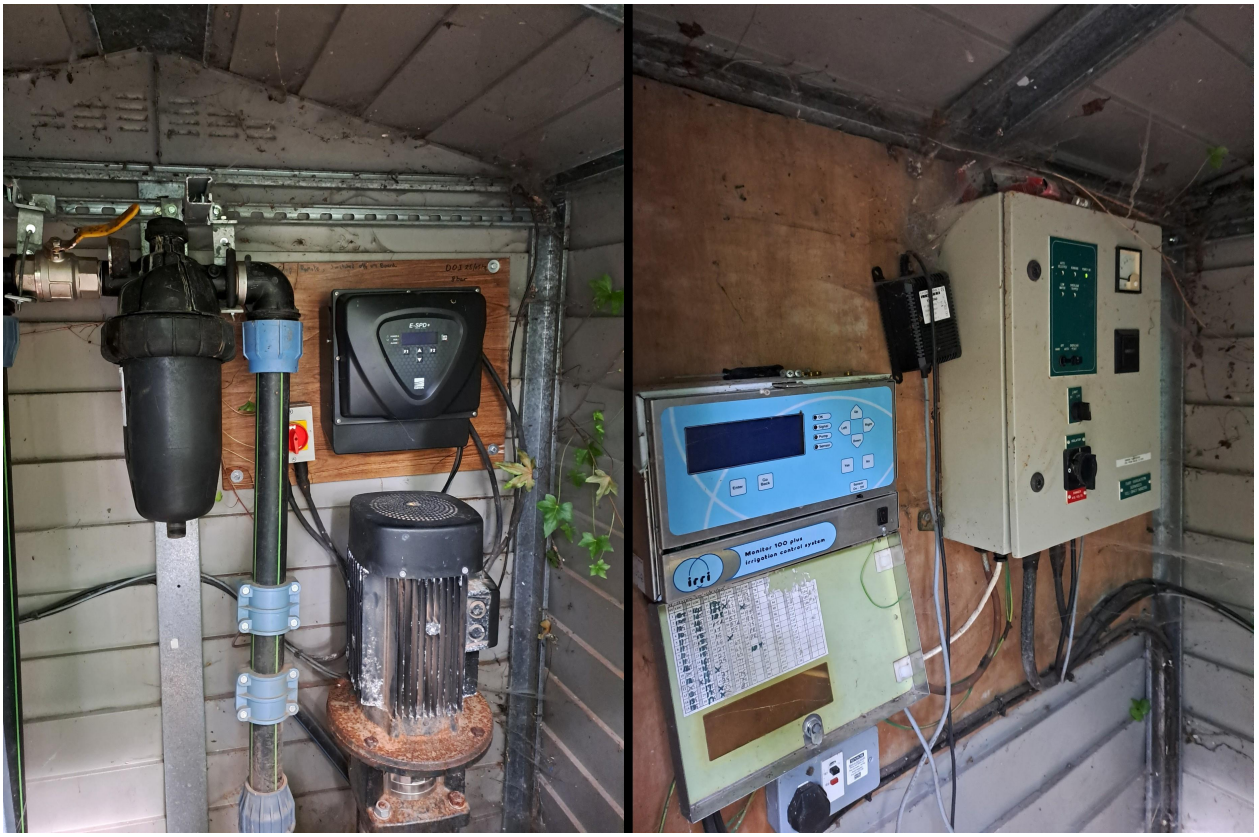


Figure 1 – The pumphouse infrastructure as observed during the inspection.

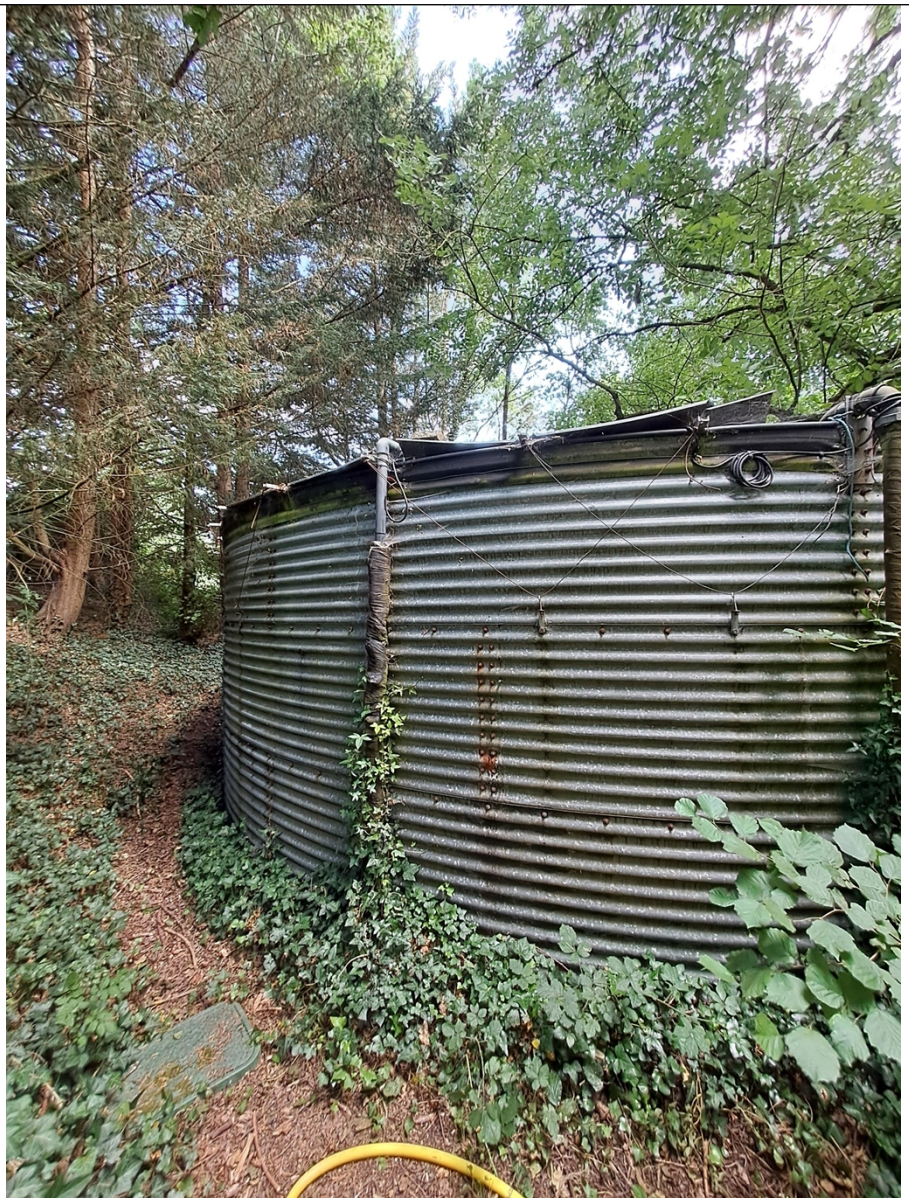


Figure 2 – The site water tank as observed during the inspection.

For logistical purposes, we then inspected abstraction point B first. On arrival, the location was confirmed to be ST2896088875 which is compliant with the licenced point. The submersible pump was seen in the pond (as evidenced in Figure 3) and CM advised that there had been no significant issues with the infrastructure and that it continues to operate effectively. The electrical box for the pump was also inspected (seen in Figure 3 as well) with no issues noted.



Figure 3 – The submersible pump and electrical box as observed during the inspection.

The site's water meter is located adjacent to Point B and was observed during the visit. The dial was clear and readable and was evidently working as designed. The readout at the time of the visit was 24,992. These observations can be seen in Figure 4. When I queried the meter calibration, as is required by the licence, CM informed me that the current meter was installed in 2014 by a contractor named Hayden Davies, but was unaware whether the meter had a valid calibration certificate. I noted an action for CM to investigate the calibration status of the meter and to inform NRW as soon as practicable. This is outlined in the actions list below.

We then proceeded to abstraction point A where water is taken from the unnamed stream. On arrival, the location was confirmed to be ST2878388808 which is in line with the licence. The abstraction pipe was observed and appeared to be in good condition. The stream was in a state of low flow, as described by CM, but it is clear that the pipe will operate effectively during higher flows. These observations can be seen in Figure 4.



Figure 4 – The gravity fed pipe at abstraction point A as observed during the inspection.

CM reiterated concerns regarding low flows within the watercourse and queried the options surrounding increasing the water availability, including the options to create a structure to "hold back" water in the stream to increase availability. To this I explained the difference between abstraction and impoundment, with any action or infrastructure that retains water in a single location being classed as impoundment which would require its own licence. CM noted their understanding. However, I did note the presence of the sluice that is licenced to be in place and listed to be located at point A which would have the effect that CM was indicating.

On inspection, it was found that the sluice structure, specifically the concrete wall, had subsided and fallen into the watercourse causing water to bypass the sluice and flow downstream. As such it is not operating as designed and reducing its effectiveness in controlling flows and maintaining water availability for abstraction. This can be seen in

Figure 5.



Figure 5 – The sluice and orifice plate as observed during the inspection.

I confirmed with CM that works to reinstate the sluice could be undertaken as it is a licenced part of the infrastructure and the site is entitled to its presence and effective operation. This action is outlined below, however I will query this with NRW's Development and Flood Risk (DFR) team to ensure any requirements they may have regarding in-watercourse works are communicated with CM prior to undertaking the work. I will inform CM of any requirements as soon as possible. No further observations were made during this inspection. We returned to the vehicle for final discussions.

Final Discussion

I outlined my observations and required actions to CM, who raised no further concerns or queries. I thanked CM for their support and time.

I left site at 11:32.

Breaches of licence conditions

No breaches of licence conditions were recorded during this inspection. Please see a list of

actions below.

Actions required by dates specified

1. Investigate the calibration status of the water meter. If it is discovered that it does not have an in-date calibration certificate then a calibration assessment must be carried out by an accredited technician.

Deadline: 21/08/2026.

2. Undertake works to reinstate the sluice at abstraction point A following confirmation from NRW regarding any requirements or consents that may be necessary from the Development and Flood Risk (DFR) team.

Deadline: 21/12/2026
– Note, deadline date is non-specific due to potential long procurement processes etc. Please proceed at your own imposed time scale.

Other advisory comments

No advisory comments.

Contact details

If you have any queries regarding this CAR form or to provide an update on any actions above, please contact me using the following details: Elis Nuttall, Environment Officer, elis.nuttall@naturalresourceswales.gov.uk, 03000 65 4651.

Thank you,

Elis Nuttall.

If you have any queries about this report, or to discuss completion of any actions, please contact the NRW Officer named above.

Important information

Legal status of this report

Your licence is issued to you under the Water Resources Act 1991 as amended by the Water Act 2003. You have a responsibility to comply with the conditions of your licence and prevent pollution/harm to the environment. You must also ensure that you comply with any other relevant legislation that may apply to your site's operations.

This report explains the findings of our assessment and any action you are required to take. We categorise non-compliance using our guidance for assessing non-compliance at regulated sites.

When we find potential non-compliance/s we will normally give you advice on how to maintain compliance.

To correct non-compliance, we may:

- require you to take specific actions
- issue a notice.

Any advice and guidance we give will be without prejudice to any other enforcement response that we consider may be required.

Assessment results and non-compliance categories (used in section 1):

Assessment result	Description
Assessed (A)	Assessed or assessed in part, no evidence of non-compliance found
Action only (X)	Action required for the licence condition assessed to avoid non-compliance. No non-compliance scored at this time
Ongoing (O)	Ongoing non-compliance, not scored

Non-compliance category	Description
C1 Major	Potential to have a major, serious, persistent and/or extensive impact or effect on the environment, people and/or property
C2 Significant	Potential to have a significant impact or effect on the environment, people and/or property
C3 Minor	Potential to have a minor or minimal impact or effect on the environment, people and/or property
C4 No environmental impact	Non-compliance at a regulated site that cannot foreseeably have any impact on the environment, people and/or property

Full list of Water resource action criteria (used in section 1 and 2):

WR A: Abstraction specified by Licence

- WR-A1 Source of supply
- WR-A2 Points of abstraction
- WR-A3 Means of abstraction
- WR-A4 Purposes of abstraction
- WR-A5 Period of abstraction
- WR-A6 Quantities
- WR-A7 Land
- WR-A8 Other specified on licence

WR B: Abstraction measurement and records

- WR-B1 Means of measurement
- WR-B2 Recording
- WR-B3 Reporting

WR C: Surface / Groundwater level and protected flow

- WR-C1 Minimum hands-off flow/level requirements
- WR-C2 Flow/level measurement devices
- WR-C3 Recording
- WR-C4 Reporting

WR D: Environmental monitoring and information

- WR-D1 Recording
- WR-D2 Reporting
- WR-D3 Notifications

WR E: Fish and eel passage

- WR-E1 Infrastructure specified by licence
- WR-E2 Maintenance and records

WR F: Discharge

- WR-F1 Point of discharge
- WR-F2 Infrastructure
- WR-F3 Measurement
- WR-F4 Recording
- WR-F5 Reporting

WR G: Impoundment specified by licence

- WR-G1 Inland water to be impounded
- WR-G2 Manner and extent of impoundment
- WR-G3 Point(s) of impoundment
- WR-G4 Construction and removal requirements
- WR-G5 Other specified on licence

WR H: Borehole infrastructure

- WR-H1 Infrastructure and accessibility
- WR-H2 Maintenance and calibration

Enforcement response

Any non-compliance with a licence condition is an offence and we may take legal action against you. Action we take can include prosecution or civil sanctions. See our Enforcement and Sanctions Guidance for further information.

Data protection notice

You should make sure that anyone named in this report knows that the information it contains will be processed by Natural Resources Wales to fulfil its regulatory and monitoring functions and to maintain the relevant public register(s).

We may also use and/or disclose the report in connection with:

- offering or providing you with our literature or services relating to environmental matters
- consulting with the public, public bodies and other organisations (e.g. Health and Safety Executive, local authorities) on environmental issues
- carrying out statistical analysis, research and development on environmental issues
- providing public register information to enquirers
- investigating possible breaches of environmental law
- assessing customer service satisfaction and improving our service
- Freedom of Information Act or Environmental Information Regulations requests.

We may also pass it on to our agents or representatives to do these things on our behalf.

Disclosure of information – this report will be available to view on-line

If you think this report contains commercially confidential information that should not be placed on our public register, you must contact your local Natural Resources Wales office within **fifteen working days** of receiving this report, using the contact details in the accompanying email or letter. You must give a full explanation of why it should not be added to our public register, including specifying which information is commercially confidential. We will assess your request and respond to you within twenty working days to let you know if we agree to your request.

Disputing the Content of this Compliance Assessment Report Form

If you disagree with the content of this Compliance Assessment Report form, you should submit your concerns, in writing, to the regulating officer who issued it within **15 working days** of its issue. This will be treated as a **Stage 1 review**.

If you are not satisfied with the outcome of the stage 1 review, you may request a **Stage 2 appeal**. This request must be submitted **within 21 working days** of receiving the response from the stage 1 review.

Further details on our review and appeal process are available at: Natural Resources Wales / Appeal a regulatory decision from Natural Resources Wales

Concerns Not Related to the Content of this Compliance Assessment Report Form

If your concerns do not relate to the content of the Compliance Assessment Report form, you should first attempt to resolve the issue with the regulating officer or their line manager.

If the issue remains unresolved, please contact our **Customer Contact Team**:

- **Telephone**: 0300 065 3000 (Monday to Friday, 09:00–17:00)
- **Email**: enquiries@naturalresourceswales.gov.uk

They will provide details on how to escalate your concerns through our **Complaints and Commendations procedure**.

If you are dissatisfied with our response, you may contact the **Public Services Ombudsman for Wales**:

- **Telephone**: 0300 790 0203
- **Email**: ask@ombudsman.wales

Welsh Language Standards

We are committed to establishing Natural Resources Wales as a naturally bilingual organisation. We will provide compliance reports in your preferred language.