

## PERTH AND KINROSS COUNCIL

### Environment Committee

3 June 2015

### Reservoirs Act 1975 – Biennial Report 2015

#### Report by Depute Director (Environment)

Perth & Kinross Council is the local enforcement authority in respect of the Reservoirs Act 1975. It is, therefore, the duty of Perth & Kinross Council to maintain a register of all large raised reservoirs in the Council area.

In accordance with Section 3(1) of the Reservoirs Act 1975, the enforcement authority is required to submit a report to the Scottish Ministers every two years summarising the current status of the reservoirs in the Perth & Kinross area. The same report also has to give details of measures taken in carrying out the Council's responsibilities, both as enforcement authority and undertaker over the last two years.

## 1. BACKGROUND / MAIN ISSUES

### Background

- 1.1 During the 19<sup>th</sup> century, several embankment dams in the UK collapsed, resulting in sudden large flood waves that caused significant damage and killed hundreds of people downstream. Public pressure for a law governing reservoir safety led to the Reservoir (Safety Provisions) Act 1930. This ensured that all large raised reservoirs would be inspected at least every 10 years by a qualified engineer (inspecting engineer). This law was updated and became the Reservoirs Act 1975.

### What is a Large Raised Reservoir?

- 1.2 A 'large raised reservoir' is a reservoir that is designed to hold, or is capable of holding, water above the natural level of any part of the land adjoining the reservoir; and is capable of holding more than 25,000 cubic metres of water above that level.

### Requirements of the Act

- 1.3 Section 2 of the Reservoirs Act 1975 places a duty on local authorities to establish and maintain a register of all reservoirs in their area. The local authority will act as enforcement authority in order to ensure that reservoir undertakers observe and comply with the requirements of the Act. The register for the Council area is attached as Appendix 1.

1.4 The main responsibilities of an undertaker under the Act are as follows:

- No reservoir shall be constructed or altered unless a qualified civil engineer (construction engineer) is employed to design and supervise its construction or alteration.
- The undertaker shall have any reservoir inspected from time to time (every 10 years) by an independent qualified civil (inspecting) engineer. A report of the inspection and a certificate outlining any recommendations in the interests of safety shall be produced as soon as practicable after the inspection. A copy of the report and certificate shall be sent to the local enforcement authority.
- The undertaker shall, as soon as practicable carry the recommendations of safety into effect under the supervision of a qualified civil engineer; and that engineer shall give a certificate, as soon as he/she is satisfied it is so, that the recommendations have been carried out. A copy of this certificate shall be passed to the local enforcement authority.
- Every reservoir shall keep a record in the prescribed form of water levels and depth of water, including the flow of water over the waste weir or overflow; leakages, settlements of walls or other works, and repairs; and such other matters as may be prescribed.
- At all times, a reservoir shall have a qualified civil (supervising) engineer employed to supervise the reservoir and keep the undertaker advised of its behaviour in any respect that might affect safety. The supervising engineer will produce a report every 12 months on his findings.

1.5 It is the duty of the local enforcement authority to monitor and record the status of each reservoir in the reservoir register.

1.6 Section 3 of the Act requires the enforcement authority to submit a report to the Scottish Ministers every two years summarising the current status of the reservoirs in the area. The enforcement authority also has to give details of measures taken in carrying out their responsibilities, both as enforcement authority and undertaker over the last two years. The biennial report is included in Appendix 2.

### **Summary of Biennial Report**

1.7 The biennial report is based on the period April 2013 to March 2015. The biennial report contains 4 parts:

**Part 1 - Information as to steps taken as enforcement authority to secure compliance.**

- 1.8 This part lists the number of reservoirs that either had an inspection or safety measures due during the two year period, and what measures were required to ensure the inspection and/or safety measures, report and certificate was received before the relevant deadline.
- 1.9 A total of 8 inspections were due to be completed. The Council received the reports and certificates for 6 reservoirs (Loch Benachally, Dunalister, Ledlanet, Loch Rannoch, Tummel Bridge Aqueduct and Loch Turret). The outstanding inspection reports are Lower and Upper Rynd. It has been confirmed that the inspection has been completed and the Council is continuing to liaise with the undertaker and inspecting engineer in order to obtain the inspection report and certificate.
- 1.10 A total of 9 reservoirs were due to have measures in the interests of safety carried out during the current period. The Council has received four certificates from the inspecting engineers of Loch Garry, Glensherrup, Lower Glendevon and Upper Glendevon. The outstanding safety measures for Dungarthill (Tamhigan), Loch Benachally, Loch Crannoch, Lower and Upper Rynd reservoirs are either ongoing or completed but awaiting the report, or under the supervising of an inspecting engineer whilst the works are completed.

**Part 2 - Statement as to steps taken to observe and comply with the Act where the authority is the undertaker.**

- 1.11 Perth & Kinross Council own 2 reservoirs (a location plan is shown in Appendix 3) that were constructed as part of the Perth Flood Prevention Scheme. These are North Muirton Reservoir; and South Inch Reservoir. The reservoirs were inspected in 2007 and currently have no outstanding safety measures. The next inspection is due in 2017.

**Part 3 - Statement as to the number of reservoirs for which the authority is the enforcement authority.**

- 1.12 There are currently 54 reservoirs located within the Perth & Kinross boundary. The responsible undertakers are:
- Scottish Water – 10
  - Scottish and Southern Energy 15
  - Forestry Commission – 1
  - Private Owners – 28

#### **Part 4 - Statement as to the number of reservoirs situated wholly in the authority's area for which authority is the undertaker.**

- 1.13 Perth & Kinross Council is the undertaker for two flood storage reservoirs (North Muirton and South Inch). Dr A K Hughes is the inspecting engineer and J M Macdonald is the supervising engineer.

#### **Future Changes to the Act**

- 1.14 It should also be noted that the Reservoirs Act 1975 will soon be replaced by the [Reservoirs \(Scotland\) Act 2011](#). This Act means a risk based approach to reservoir safety will be employed and the threshold of a large raised reservoir will be reduced from 25,000 to 10,000 cubic metres. The reduced minimum capacity threshold will mean that 2 further ponds constructed as part of the Perth Flood Prevention Scheme will come under the Act. They are the Dry and Wet ponds at Broxden. A location plan is shown in Appendix 3.
- 1.15 The new Act will also mean that SEPA will take over the role as enforcement authority from local authorities. The current timescale for handover is 2016.

## **2. CONCLUSION AND RECOMMENDATION**

- 2.1 Perth & Kinross Council is the local enforcement authority in respect of the Reservoirs Act 1975. It is, therefore, the duty of Perth & Kinross Council to maintain a register of all large raised reservoirs in the Council area.
- 2.2 In accordance with Section 3(1) of the Reservoirs Act 1975, the enforcement authority is required to submit a report to the Scottish Ministers every two years summarising the current status of the reservoirs in the Perth & Kinross area, and to give details of measures taken in carrying out our responsibilities, both as enforcement authority and undertaker over the last two years. The Council is complying with its duties as local enforcement authority and is monitoring outstanding inspecting and safety measures as appropriate.
- 2.3 It is recommended that the Committee:
- (i) Notes the contents of the report;
  - (ii) Remits the Executive Director to make the necessary arrangements to comply with the Reservoirs (Scotland) Act 2011 as outlined in paragraph 1.14.
  - (iii) Agrees this is the last biennial report as the role of Enforcement Authority will transfer to SEPA in 2016 as outlined in paragraph 1.15.

**Authors**

<b>Name</b>	<b>Designation</b>	<b>Contact Details</b>
Russell Stewart	Engineer, Structures & Flooding Team	01738 477277 <a href="mailto:rsstewart@pkc.gov.uk">rsstewart@pkc.gov.uk</a>

**Approved**

<b>Name</b>	<b>Designation</b>	<b>Date</b>
Barbara Renton	Depute Director (Environment)	26 May 2015

If you or someone you know would like a copy of this document in another language or format, (on occasion, only a summary of the document will be provided in translation), this can be arranged by contacting the Customer Service Centre on 01738 475000.

You can also send us a text message on 07824 498145.

All Council Services can offer a telephone translation facility.

## 1. IMPLICATIONS, ASSESSMENTS, CONSULTATION AND COMMUNICATION

<b>Strategic Implications</b>	<b>Yes / None</b>
Community Plan / Single Outcome Agreement	<b>Yes</b>
Corporate Plan	<b>Yes</b>
<b>Resource Implications</b>	
Financial	<b>Yes</b>
Workforce	<b>None</b>
Asset Management (land, property, IST)	<b>None</b>
<b>Assessments</b>	
Equality Impact Assessment	<b>None</b>
Strategic Environmental Assessment	<b>None</b>
Sustainability (community, economic, environmental)	<b>None</b>
Legal and Governance	<b>Yes</b>
Risk	<b>Yes</b>
<b>Consultation</b>	
Internal	<b>None</b>
External	<b>None</b>
<b>Communication</b>	
Communications Plan	<b>None</b>

### 1. Strategic Implications

#### Community Plan / Single Outcome Agreement

- 1.1 This section should set out how the proposals relate to the delivery of the Perth and Kinross Community Plan / Single Outcome Agreement in terms of the following priorities:
- (i) Giving every child the best start in life
  - (ii) Developing educated, responsible and informed citizens
  - (iii) Promoting a prosperous, inclusive and sustainable economy
  - (iv) Supporting people to lead independent, healthy and active lives
  - (v) Creating a safe and sustainable place for future generations
- 1.2 This report contributes to objective (v)

## Corporate Plan

- 1.3 This section should set out how the proposals relate to the achievement of the Council's Corporate Plan Priorities:

- (i) Giving every child the best start in life;
- (ii) Developing educated, responsible and informed citizens;
- (iii) Promoting a prosperous, inclusive and sustainable economy;
- (iv) Supporting people to lead independent, healthy and active lives; and
- (v) Creating a safe and sustainable place for future generations.

- 1.4 This report contributes to objective (v).

## **2. Resource Implications**

### Financial

- 2.1 The Structures and Flooding Team currently enforce the Reservoirs Act 1975. This requires the periodic review of the reservoirs register and liaison with undertakers to obtain inspection and safety certificates.
- 2.2 The Roads Maintenance Partnership manages the North Muirton and South Inch Reservoirs as part of the maintenance of the existing Perth Flood Prevention Scheme.

### Workforce

- 2.3 There are no additional workforce implications arising directly from this report.

### Asset Management (land, property, IT)

- 2.4 The proposals in this report have no additional asset management implications.

## **3. Assessments**

### Equality Impact Assessment

- 3.1 Under the Equality Act 2010, the Council is required to eliminate discrimination, advance equality of opportunity, and foster good relations between equality groups. Carrying out Equality Impact Assessments for plans and policies allows the Council to demonstrate that it is meeting these duties.
- 3.2 The function, policy, procedure or strategy presented in this report was considered under the Corporate Equalities Impact Assessment process (EqIA) with the following outcome. Following an assessment using the Integrated Appraisal Toolkit, it has been determined that the proposal is assessed as **not relevant** for the purposes of EqIA.

### Strategic Environmental Assessment

- 3.3 The Environmental Assessment (Scotland) Act 2005 places a duty on the Council to identify and assess the environmental consequences of its proposals.
- 3.4 However, no action is required as the Act does not apply to the matters presented in this report. This is because the Committee are requested to note the contents of the report only and the Committee are not being requested to approve, adopt or agree to an action or to set the framework for future decisions.

### Sustainability

- 3.5 Under the provisions of the Local Government in Scotland Act 2003 the Council has to discharge its duties in a way which contributes to the achievement of sustainable development. Under the Climate Change (Scotland) Act 2009 the Council also has a duty relating to climate change and, in exercising its functions must act:
- in the way best calculated to delivery of the Act's emissions reduction targets;
  - in the way best calculated to deliver any statutory adaptation programmes; and
  - in a way that it considers most sustainable.

Following an assessment using the Integrated Appraisal Toolkit, it has been determined that the proposal is assessed as **not relevant**.

### Legal and Governance

- 3.6 The Head of Legal Services and the Head of Democratic Services have been consulted on this report.
- 3.7 The legal basis for the proposals set out in this report is the Reservoirs Act 1975.

### Risk

- 3.8 Perth & Kinross Council are enforcement authority for all reservoirs in their area under the Reservoirs Act 1975 and must ensure all undertakers observe and comply with the Act. Failure to carry out this function may have Legal implications.

## **4. Consultation**

### Internal

- 4.1 There has been no additional consultation with any internal consultees in the preparation of this report.

## External

- 4.2 There has been no consultation with any external consultees in the preparation of this report.

## **5. Communication**

- 5.1 There is no requirement to carry out any further consultation/communication regarding this report.

## **2. BACKGROUND PAPERS**

- 2.1 There are no background papers relevant to this report.

## **3. APPENDICES**

Appendix 1 – Reservoirs Act 1975 – Report to Scottish Ministers March 2015

Appendix 2 – Reservoir Register

Appendix 3 – Reservoirs Location Plan





**Reservoirs Act 1975  
(Registers, Reports and Records)  
Regulations 1985**

**Report to the Scottish Ministers under Section 4 of  
Statutory Instrument 177/1985**

**March 2015**

## **1 Introduction**

Perth & Kinross Council is the local Enforcement Authority in respect of the Reservoirs Act 1975. It is therefore the duty of Perth & Kinross Council to maintain a register of all large raised reservoirs in the Council area.

This report has been produced in accordance with Section 3(1) of the Reservoirs Act 1975, which requires the Enforcement Authority to submit a report to the Scottish Ministers at prescribed intervals. The last report submitted was dated March 2013.

The purpose of this report is to inform the Scottish Ministers as to the current status of the reservoirs in the Perth & Kinross Council area, and to give details of measures taken in carrying out our responsibilities, both as enforcement authority and undertaker over the last two years. This is summarised in the sections below and in Appendix A.

## **2 Information as to Steps Taken as Enforcement Authority to Secure Compliance**

### **2.1 Inspections**

Of the 8 inspections which were due to be completed during the period April 2013 to March 2015, the Council has received the reports and certificates for 6 reservoirs (Loch Benachally, Dunalister, Ledlanet, Loch Rannoch, Tummel Bridge Aqueduct and Loch Turret). The outstanding Inspection reports are:

Lower and Upper Rhynd reservoirs were due to be inspected by the 10 July 2012. On 25 June 2012 and 24 September 2012 letters were issued to the undertaker and to the Inspecting Engineer on 14 November 2012 asking for an update on the progress of the inspections. The Inspecting Engineer called on 29 November 2012 to confirm the inspection had been carried out and a report will follow in early December 2012. The Council made further requests to the Undertaker and Inspecting Engineer for the Inspection reports and certificates on the 12 December 2014 and 18 March 2015. Therefore, the Council is continuing to liaise with the undertaker and Inspecting Engineer to conclude this matter.

### **2.2 Safety Measures**

9 reservoirs were due to have measures undertaken in the interests of safety during the current period. The Council has received four certificates from the inspecting engineers of Loch Garry, Glensherrup, Lower Glendevon and Upper Glendevon reservoirs to confirm that works have been undertaken satisfactorily.

The outstanding safety measures are Dungarthill (Tamhigan), Loch Benachally, Loch Crannoch, Lower and Upper Rhynd reservoirs.

Dungarthill reservoir was inspected on 30 May 2009 and recommended that if the safety issues are satisfactorily undertaken and certified accordingly under the Act, the next Statutory Inspection of Dungarthill reservoir should be no later than 6 May 2019. If the recommendations are not carried out in good time and certified accordingly, the next inspection should be carried out no later than 20 May 2012. An email reminder was sent on 13 June 2012, and as no answer was received, a letter to the undertaker was issued on 25 June 2012, in pursuit of a response. As the undertaker failed to provide the Council with the Inspecting Engineer's Completion Certificate, a further letter regarding safety was issued on 25 July 2012. The Council received an email from the Supervising Engineer stating that the owner would make arrangements regarding the work at the reservoir and they would be completed by the end of October 2012. On 12 November 2012, the Council requested an update from the Supervising Engineer, who explained the works had to be postponed until early spring 2013, due to the onset of winter. On 28 February 2014 the Inspecting Engineer confirmed that the inspection was due to take place on 13 March 2014. It was confirmed that the inspection had been carried out on the 13 March 2014 but no report had been received. An email was sent to the Supervising Engineer on 12 December 2014 requesting an update on the report to which the Engineer responded on 16 December 2014 stating the works require further investigation but are under the supervision of the Inspecting Engineer. Therefore, this matter is currently ongoing, but is being closely monitored by the Supervising Engineer.

Loch Benachally was inspected on 24 June 2013 and recommended several safety measures to be carried out no later than 24 June 2014. A request for an update was issued to undertaker on 12 December 2014. The Undertaker confirmed that the works were almost complete but would now be delayed until after the winter period. On 19 March 2015 a request for an update was issued to undertaker and they responded stating the safety repair works are currently ongoing and due to be completed in the next few weeks. Therefore, this matter is ongoing.

Loch Crannoch reservoir was inspected on 22 April 2011 and recommended several safety measures to be carried out no later than 22 April 2014. On 12 December 2014 an email was sent to the Supervising Engineer for an update. The Supervising Engineer confirmed that works had been completed but required further investigation. Therefore, this matter is currently ongoing, but is being closely monitored by the Supervising Engineer.

Lower and Upper Rhynd reservoirs were inspected on 10 July 2002 and recommended several safety measures to be carried out by 10 July 2012. On 25 June 2012 and 24 September 2012 letters were issued to the undertaker and to the Inspecting Engineer on 14 November 2012 asking for an update on progress. The Inspecting Engineer called on 29 November 2012 to confirm the works are complete and a report will follow in early December 2012. The Council made further requests to the Undertaker and Inspecting Engineer for the section 10(6) safety certificates on the 12 December 2014 and 18 March 2015. Therefore this matter is still ongoing.

**3 Statement as to Steps Taken to Observe and Comply with the Act  
where the Authority is the Undertaker**

Perth & Kinross Council has two reservoirs: North Muirton Reservoir; and the South Inch Reservoir.

The Section 10(2) statutory (10 year) inspection of the reservoirs are up to date with the most recent report being issued on 4 April 2007. North Muirton Reservoir had no recommendations in the interests of safety. South Inch Reservoir had two matters in the interest of safety to be addressed by 4 April 2017. These safety works have since been completed and a section 10(6) completion certificate was issued on 21 October 2010.

In addition, the annual Supervising Engineer's inspection reports are continuing, with the last being issued on the 30 and 31 March 2014 respectively. The Supervising Engineer carried out this year's annual inspection of the reservoirs on the 16 March 2015 and the reports are due soon.

#### **4 Statement as to the Number of Reservoirs for which the Authority is the Enforcement Authority**

Perth & Kinross Council is the Enforcement Authority for 54 'large raised reservoirs'. These are listed in Appendix A to this report.

The undertakers of these reservoirs are as given below:-

Scottish Water	10
Scottish and Southern Energy	15
Forestry Commission	1
Private Owners	<u>28</u>
<b>Total</b>	<b>54</b>

Although Loch Earn and Loch Ericht are only partly in Perth and Kinross, the respective dams are wholly within the Council area, and Perth & Kinross Council is therefore the Enforcement Authority for these 2 reservoirs.

An additional private reservoir called Lochan on Bruar Water is in the process of being upgraded. This reservoir will fall under the Act and has been added to the Reservoir Register.

#### **5 Statement as to the Number of Reservoirs Situated wholly in the Authority's Area for which the Authority is the Undertaker**

Perth & Kinross Council is the undertaker for two flood storage reservoirs which were constructed as part of the Perth Flood Prevention Scheme, namely:-

South Inch Reservoir  
North Muirton Reservoir

The Reservoirs are under the supervision of a Supervising Engineer (J M Macdonald) from Allen Gordon & Co. Perth and Kinross Council have appointed Dr A K Hughes of Atkins as Inspecting Engineer to undertake the joint inspection of both the North Muirton Flood Storage Reservoir and the South Inch Flood Storage Reservoir.

#### **6 Conclusion**

Inspection reports and safety measures are generally being undertaken and certified on time. The Council's policy of sending reminder emails and letters when required to chase reports and certificates is considered to contribute to these prompt returns.

The overdue inspection of the Upper and Lower Rhynd reservoirs has been carried out but the certificates have not been issued. The Council are continuing to chase the Inspecting Engineer and Undertaker to provide the required information.

For those reservoirs where safety measures are overdue, in the majority of cases, the works are either complete or due to be completed shortly. Therefore, it is anticipated the certificates will be issued shortly and the Council will continue to chase the Undertakers and Inspecting Engineers until the required information is received.

In summary, the Council is complying with its duties as Enforcement Authority and will continue to monitor the outstanding issues regarding the inspection of Lower and Upper Rhynd reservoirs and the safety measures required at Dungarthill (Tamhigan), Loch Benachally, Loch Crannoch, Lower and Upper Rhynd reservoirs and, where required, take further action as necessary.

Statutory Biennial Report - Reservoirs Act 1975											
Report for 2015											
Perth & Kinross Council											
Reservoir Name	Grid Reference	Name/ Address of Owner	Name/ Address of Supervising Engineer	Name/ Address of Inspecting Engineer	Date of Last Statutory Inspection	Date of Next Statutory Inspection	Certificate Overdue	Safety Measures Required	Safety Due Date	Any Actions Recommended by Inspecting Engineer?	
An Daimh, Loch, Goirra dam	NN 485 467	Mr K J Dempster	Mr S J King	Anthony Charles Morison	20/05/2008	20/05/2018	NO			Yes/No. If Yes, give full details in Report.  No recommendations in the interests of safety	
		Scottish & Southern Energy	Scottish & Southern Energy	Halcrow Group							
		Inveralmond House	Inveralmond House	Burderop Park							
		200 Dunkeld Road	200 Dunkeld Road	Swindon							
Arnot	NO 207 024	Perth, PH1 3AQ	Perth, PH1 3AQ	Wilts, SN4 0QD			NO			No recommendations in the interests of safety	
		Gamini Karunaratne	S L Roberts	Ian A.T. Gowans	21/09/2005	21/09/2015					
		Scottish Water	AECOM	Allen, Gordon & co							
		Castle House	11 Dryburn Brae	Consulting, Civil & Structural Engineers							
Balthayock, Loch	NO 184 234	6 Castle Drive, Carnegie Campus	West Linton	16 King Street			NO			No recommendations in the interests of safety	
		Dunfermline, KY11 8GG	EH46 7JG	Perth, PH2 8JA							
		Major D F W H Walter	Prof Andrew K Hughes	Prof Andrew K Hughes	20/09/2006	20/09/2016					
		Westwood	Atkins Water	Atkins Water							
Benachally, Loch	NO 078 497	Balthayock	Woodcote Grove	Woodcote Grove			NO	YES	24/06/2014	Works ongoing and due to be completed in next few weeks.	
		Perth	Ashley Road, Surrey	Ashley Road, Surrey							
		PH2 7LJ	KT18 5BW	KT18 5BW							
		Gamini Karunaratne	S L Roberts	Robert J Mann	24/06/2013	08/05/2023					
Bertha, Loch	NO 079 273	Scottish Water	AECOM	AECOM			NO			No recommendations in the interests of safety	
		Castle House	11 Dryburn Brae	1 Tanfield							
		6 Castle Drive, Carnegie Campus	West Linton	Edinburgh							
		Dunfermline, KY11 8GG	EH46 7JG	EH3 5DA							
Broom, Loch	NO 010 580	Mr A Ritchie	John Kenneth Barr	John Graham Cowie	12/11/2007	11/11/2017	NO			No recommendations in the interests of safety	
		Bertha Park Farm	W A Fairhurst & Partners	W A Fairhurst & Partners							
		Perth	43 George Street	225 Bath Street							
		PH1 3EQ	Edinburgh	Glasgow							
Castlehill	NO 025 300		EH2 2HT	G2 4GZ			NO	YES	31/9/2016	The 26/06/08 Inspection report recommended a number of measures be undertaken in the interests of safety by 31/09/16	
		Atholl Estates	Mr Macdonald	Ian A.T. Gowans	29/03/2006	29/03/2016					
		Atholl Estates Office	141 Duthie Terrace	Allen, Gordon & co							
		Blair Atholl	Aberdeen	Consulting, Civil & Structural Engineers							
Crannoch, Loch	NO 055 675	Perthshire	AB10 7PT	16 King Street			NO	YES	22/04/2014	Supervising Engineer advised on 16/12/14 that works require further investigation but are under supervision of Supervising Engineer.	
		PH18 5TH	Perth, PH2 8JA	Perth, PH2 8JA							
		Gamini Karunaratne	Robert J Mann	Robert J Mann	07/12/2006	31/9/2016					
		Scottish Water	AECOM	AECOM							
Derculich, Loch	NN 864 550	Castle House	1 Tanfield	1 Tanfield			NO			No recommendations in the interests of safety	
		6 Castle Drive, Carnegie Campus	Edinburgh	Edinburgh							
		Dunfermline, KY11 8GG	EH3 5DA	EH3 5DA							
		Glenfermate Estate	Mr J M Macdonald	Ian A.T. Gowans	22/04/2011	22/04/2021					
Drumore	NO 165 607	Per CKD Galbraith	141 Duthie Terrace	Allen, Gordon & co			NO			No recommendations in the interests of safety	
		Causewayhead	Aberdeen	Consulting, Civil & Structural Engineers							
		Kirriemuir	AB10 7PT	16 King Street							
		Angus	Perth, PH2 8JA	Perth, PH2 8JA							
Edradynate Ltd & Derculich Estate	NN 864 550	Edradynate Ltd & Derculich Estate	Mr J M Macdonald	Ian A.T. Gowans	25/04/2007	25/04/2017	NO			No recommendations in the interests of safety	
		C/o Shalden Park Steading	141 Duthie Terrace	Allen, Gordon & co							
		Shalden	Aberdeen	Consulting, Civil & Structural Engineers							
		Alton	AB10 7PT	16 King Street							
J C Harvey, Esq	NO 165 607	Drumore	Mr J M Macdonald	Ian A.T. Gowans	25/04/2007	25/04/2017	NO			No recommendations in the interests of safety	
			141 Duthie Terrace	Allen, Gordon & co							

Statutory Biennial Report - Reservoirs Act 1975											
Report for 2015											
Perth & Kinross Council											
					Date of Last	Date of Next	Certificate	Safety	Safety		
Reservoir Name	Grid Reference	Name/ Address of Owner	Name/ Address of Supervising Engineer	Name/ Address of Inspecting Engineer	Statutory	Statutory	Overdue	Measures	Due Date	Any Actions Recommended by Inspecting Engineer?	
					Inspection	Inspection		Required		Yes/No. If Yes, give full details in Report.	
Drumore		Blacklunans	Aberdeen	Consulting, Civil & Structural Engineers						No recommendations in the interests of safety	
		Blairgowrie	AB10 7PT	16 King Street							
		Perthshire, PH10 7LA		Perth, PH2 8JA							
Dunalistair	NN 721 591	Mr K J Dempster	Anthony Charles Morison	Mr A C Morison	28/05/2013	29/05/2023	NO			No recommendations in the interests of safety	
		Scottish & Southern Energy	Halcrow Group	Jacobs UK Ltd							
		Inveralmond House	Burderop Park	95 Bothwell Street							
		200 Dunkeld Road	Swindon	Glasgow							
		Perth, PH1 3AQ	Wilts, SN4 0QD	G2 7HX							
Dungarhill (Tamhigan)	NO 063 417	Highlanders Holding Ltd	Mr J M Macdonald	Ian A.T. Gowans	02/07/2009	06/05/2019	NO	YES	28/02/2014 inspection confirmed for 17/03/2014	Supervising Engineer advised on 16/12/14 that works require further investigation but are under supervision of Supervising Engineer.	
		Dungarhill House	141 Duthie Terrace	Allen, Gordon & co							
		Dunkeld	Aberdeen	Consulting, Civil & Structural Engineers							
		Perthshire	AB10 7PT	16 King Street							
		PH8 0JE		Perth, PH2 8JA							
Earn, Loch	NN 645 238	Mr K J Dempster	Mr N Sandilands	Anthony Charles Morison	17/08/2007	17/08/2017	NO			No recommendations in the interests of safety	
		Scottish & Southern Energy	Scottish & Southern Energy	Halcrow Group							
		Inveralmond House	Inveralmond House	Burderop Park							
		200 Dunkeld Road	Swindon								
		Perth, PH1 3AQ	Perth, PH1 3AQ	Wilts, SN4 0QD							
East Fordoun	NN 958 151	Fordoun Estates Ltd	Mr J M Macdonald	Ian A.T. Gowans	25/04/2007	25/04/2017	NO			No recommendations in the interests of safety	
		PO Box 51	141 Duthie Terrace	Allen, Gordon & co							
		Dunkeld Road	Aberdeen	Consulting, Civil & Structural Engineers							
		Perth	AB10 7PT	16 King Street							
		PH1 3YD		Perth, PH2 8JA							
Eigheach, Loch Gaur Dam	NN 461 569	Mr K J Dempster	Mr K J Dempster	Mr Mathew Hill	20/03/2013	20/03/2023	NO			No recommendations in the interests of safety	
		Scottish & Southern Energy	Scottish & Southern Energy	MWH UK Ltd							
		Inveralmond House	Inveralmond House	Terriers House							
		200 Dunkeld Road	200 Dunkeld Road	201 Amersham Road							
		Perth, PH1 3AQ	Perth, PH1 3AQ	High Wycombe, HP13 5AJ							
Ericht, Loch	NN 508 627	Mr K J Dempster	Mr K J Dempster	Dr Peter Mason	09/06/2010	10/06/2020	NO			No recommendations in the interests of safety	
		Scottish & Southern Energy	Scottish & Southern Energy	MWH UK Ltd							
		Inveralmond House	Inveralmond House	Terriers House							
		200 Dunkeld Road	200 Dunkeld Road	201 Amersham Road							
		Perth, PH1 3AQ	Perth, PH1 3AQ	High Wycombe, HP13 5AJ							
Errochty	NN 714 657	Mr K J Dempster	Mr K J Dempster	J R Sawyer	11/05/2005	11/05/2015	NO			No recommendations in the interests of safety	
		Scottish & Southern Energy	Scottish & Southern Energy	Jacobs Gibb Ltd							
		Inveralmond House	Inveralmond House	Jacobs House							
		200 Dunkeld Road	200 Dunkeld Road	London road, Reading							
		Perth, PH1 3AQ	Perth, PH1 3AQ	RG6 1BL							
Farleyer, Loch	NN 810 520	Glenlyon Estate	Mr J M Macdonald	Ian A.T. Gowans	07/05/2009	06/05/2019	NO			No recommendations in the interests of safety	
		Fortingall	141 Duthie Terrace	Allen, Gordon & co							
		Aberfeldy	Aberdeen	Consulting, Civil & Structural Engineers							
		Perthshire	AB10 7PT	16 King Street							
		PH15 2LN		Perth, PH2 8JA							
Faskally, Loch, Pitlochry Dam	NN 935 578	Mr K J Dempster	Mr M Noble	Prof Andrew K Hughes	20/05/2010	21/05/2020	NO			No recommendations in the interests of safety	
		Scottish & Southern Energy	Scottish & Southern Energy	Atkins Water							
		Inveralmond House	Hydro Generation Headquarters	Woodcote Grove							

Statutory Biennial Report - Reservoirs Act 1975											
Report for 2015											
Perth & Kinross Council											
Reservoir Name	Grid Reference	Name/ Address of Owner	Name/ Address of Supervising Engineer	Name/ Address of Inspecting Engineer	Date of Last Statutory Inspection	Date of Next Statutory Inspection	Certificate Overdue	Safety Measures Required	Safety Due Date	Any Actions Recommended by Inspecting Engineer?	
		200 Dunkeld Road	Clunie Power Station	Ashley Road, Surrey						Yes/No. If Yes, give full details in Report.	
		Perth, PH1 3AQ	Pitlochry, PH16 5NF	KT18 5BW							
Fincastle, Loch	NH 870 627	Bonskeid Estate	Mr J M Macdonald	Ian A.T. Gowans	25/04/2007	25/04/2017	NO			No recommendations in the interests of safety	
		Per C.K.D. Galbraith	141 Duthie Terrace	Allen, Gordon & co							
		31 Barossa Place	Aberdeen	Consulting, Civil & Structural Engineers							
		Perth	AB10 7PT	16 King Street							
		PH1 5EP		Perth, PH2 8JA							
Finnart, Loch	NN 523 555	Finnart Estate	Robert J Mann	Robert J Mann	09/06/2010	24/04/2020	NO	YES	24/04/2020	Section 10 Report and Certificate received 8/12/12. The report recommends 3 safety measures due by 24/4/2020.	
		11 Charlton Street	AECOM	AECOM							
		London	1 Tanfield	1 Tanfield							
		NW1 1JD	Edinburgh	Edinburgh							
			EH3 5DA	EH3 5DA							
Garry, Loch	NN 643 724	Mr K J Dempster	Mr WM Bryce	James W Findlay	17/04/2007	17/04/2017	NO			No recommendations in the interests of safety	
		Scottish & Southern Energy	Scottish & Southern Energy	Jacobs UK Ltd							
		Inveralmond House	Inveralmond House	95 Bothwell Street							
		200 Dunkeld Road	200 Dunkeld Road	Glasgow							
		Perth, PH1 3AQ	Perth, PH1 3AQ	G2 7HX							
Glen Lednock	NN 728 288	Mr K J Dempster	Dr Andrew K Hughes		23/05/2006	23/05/2016	NO			No recommendations in the interests of safety	
		Scottish & Southern Energy	Scottish & Southern Energy	Atkins Water							
		Inveralmond House	Inveralmond House	Woodcote Grove							
		200 Dunkeld Road	200 Dunkeld Road	Ashley Road, Surrey							
		Perth, PH1 3AQ	Perth, PH1 3AQ	KT18 5BW							
Glen Lyon (Lubrecht Dam)	NN 420 417	Mr K J Dempster	N N Lannen	Anthony Charles Morison	09/09/2007	17/08/2017	NO			No recommendations in the interests of safety	
		Scottish & Southern Energy	Scottish & Southern Energy	Halcrow Group							
		Inveralmond House	Inveralmond House	Burderop Park							
		200 Dunkeld Road	200 Dunkeld Road	Swindon							
		Perth, PH1 3AQ	Perth, PH1 3AQ	Wilts, SN4 0QD							
Glenalmond (Buchanty)	NO 935 286	Glenalmond Estate	Mr J M Macdonald	Ian A.T. Gowans	28/03/2006	28/03/2016	NO			No recommendations in the interests of safety	
		Per Bell Ingram	141 Duthie Terrace	Allen, Gordon & co							
		Durn	Aberdeen	Consulting, Civil & Structural Engineers							
		Isla Road	AB10 7PT	16 King Street							
		Perth, PH1 7HF		Perth, PH2 8JA							
Glenfarg	NO 104 113	Gamini Karunaratne	Mr Ravi Nathan	Robert J Mann	29/03/2007	29/03/2017	NO			No recommendations in the interests of safety	
		Scottish Water	Faber Maunsell Ltd	AECOM							
		Castle House	Dunedin House	1 Tanfield							
		6 Castle Drive, Carnegie Campus	25 Ravelston House	Edinburgh							
		Dunfermline, KY11 8GG	Edinburgh, EH4 3TP	EH3 5DA							
Glenquoy	NN 982 028	Gamini Karunaratne	S L Roberts	Robert J Mann	07/12/2006	07/12/2016	NO	YES	07/12/2016	Section 10 Report and Certificate received on 16/01/2008. The report recommends measures to be taken in the interest of safety that must be compelled by 7/12/16.	
		Scottish Water	AECOM	AECOM							
		Castle House	11 Dryburn Brae	1 Tanfield							
		6 Castle Drive, Carnegie Campus	West Linton	Edinburgh							
		Dunfermline, KY11 8GG	EH46 7JG	EH3 5DA							

Statutory Biennial Report - Reservoirs Act 1975											
Report for 2015											
Perth & Kinross Council											
Reservoir Name	Grid Reference	Name/ Address of Owner	Name/ Address of Supervising Engineer	Name/ Address of Inspecting Engineer	Date of Last Statutory Inspection	Date of Next Statutory Inspection	Certificate Overdue	Safety Measures Required	Safety Due Date	Any Actions Recommended by Inspecting Engineer?	
Glensherrup	NN 964 044	Gamini Karunaratne	Robert J Mann	Robert J Mann	26/08/2009	26/08/2019	NO			Yes/No. If Yes, give full details in Report.  No recommendations in the interests of safety	
		Scottish Water	AECOM	AECOM							
		Castle House	1 Tanfield	1 Tanfield							
		6 Castle Drive, Carnegie Campus	Edinburgh	Edinburgh							
		Dunfermline, KY11 8GG	EH3 5DA	EH3 5DA							
Horn, Loch	NN 966 258	Forestry Commission	Alan Dickerson	Dr Andrew K Hughes	06/09/2010	25/08/2020	NO			No recommendations in the interests of safety	
		231 Corstorphine Road	Forestry Commission	Atkins Water							
		Edinburgh	Forestry Civil Engineering	Woodcote Grove							
		EH12 7AT	Greenside Peebles	Ashley Road, Surrey							
			EH45 8JA	KT18 5BW							
Kingsmyre Loch	NO 113 363	W. M. Lindsay 1990 Estate Settlement	Mr J M Macdonald	Ian A.T. Gowans	16/07/2007	15/07/2017	NO			No recommendations in the interests of safety	
		Mr. J. M. Lindsay	141 Duthie Terrace	Allen, Gordon & co							
		Taymount House	Aberdeen	Consulting, Civil & Structural Engineers							
		Stanley	AB10 7PT	16 King Street							
		Perthshire		Perth, PH2 8JA							
Laird's Loch	NO 258 357	PH1 4QG					NO			No recommendations in the interests of safety	
		The Hallyburton Estate	Kenneth Barr	John Graham Cowie	08/06/2009	08/06/2019					
		Coupar Angus	W A Fairhurst & Partners	W A Fairhurst & Partners							
		Blairgowrie	43 George Street	225 Bath Street							
		PH13 9JR	Edinburgh	Glasgow							
Ledlanet (Craigow Burn)	NS 082 062	EH2 2HT		G2 4GZ			NO	YES	15/07/2023	Inspection report under Section 10 of the Act recieved on 28/02/14. The report recommends 3 safety measures due by 15/7/2023	
		Mr K Brown	Robert J Mann	Robert J Mann	28/02/2014	15/07/2023					
		Ledlanet	AECOM	AECOM							
		Kinross	1 Tanfield	1 Tanfield							
		KY13 0RR	Edinburgh	Edinburgh							
Lochan A'Mhuilinn	NN 849 358	EH3 5DA		EH3 5DA			NO			No recommendations in the interests of safety	
		Cadogan Estates Ltd	N Reilly	N Reilly	01/10/2007	10/09/2017					
		Glenquach Estate	Consulting Engineer	Consulting Engineer							
		per Finlayson Hughes	17 Ember Lane	17 Ember Lane							
		45 Church Street	Surrey	Surrey							
Lochang Na Lairige, Lawers Dam	NN 260 740	Inverness IV1 1DR	KT10 8DZ	KT10 8DZ			NO			No recommendations in the interests of safety	
		Mr K J Dempster	N N Lannen	Dr Andrew K Hughes	13/09/2005	13/09/2015					
		Scottish & Southern Energy	Scottish & Southern Energy	Atkins Water							
		Inveralmond House	Inveralmond House	Woodcote Grove							
		200 Dunkeld Road	200 Dunkeld Road	Ashley Road, Surrey							
Lochan on Bruar Water	NN 8260 7690	Perth, PH1 3AQ	Perth, PH1 3AQ	KT18 5BW			NO			Construction of Raising Reservoir to commence on 1 May 2014.	
		Mulard Renewables	James W Findlay	James W Findlay							
		c/o Gilkes Energy	Gilkes Energy	Jacobs UK Ltd							
		Canal Head North	Canal Head North	95 Bothwell Street							
		Kendal, LA9 7BZ	Kendal LA9 7BZ	Glasgow							
Lower Glendevon	NN 930 050		G2 7HX				NO			No recommendations in the interests of safety	
		Gamini Karunaratne	S L Roberts	Prof Andrew K Hughes	22/11/2012	21/11/2022					
		Scottish Water	AECOM	Atkins Limited							
		Castle House	11 Dryburn Brae	Woodcote Grove							
		6 Castle Drive, Carnegie Campus	West Linton	Ashley Road, Surrey							
Lower Rhynd	NN 854 098	Dunfermline, KY11 8GG	EH46 7JG	KT18 5BW			NO	YES	10/07/2012	Works completed but awaiting Section 10 inspection and safety certificate	
		Ardoch Farming Co Ltd	Dr Andrew K Hughes	Dr Andrew K Hughes	10/07/2002	10/07/2012					
		The Estate Office	Atkins Water	Atkins Water							
		Burnside of Balhaldie	Woodcote Grove	Woodcote Grove							

Statutory Biennial Report - Reservoirs Act 1975										
Report for 2015										
Perth & Kinross Council										
Reservoir Name	Grid Reference	Name/ Address of Owner	Name/ Address of Supervising Engineer	Name/ Address of Inspecting Engineer	Date of Last Statutory Inspection	Date of Next Statutory Inspection	Certificate Overdue	Safety Measures Required	Safety Due Date	Any Actions Recommended by Inspecting Engineer?
		Dunblane	Ashley Road, Surrey	Ashley Road, Surrey						No inspection and safety certificate
		FK15 0NB	KT18 5BW	KT18 5BW						
Meallbrodden, Loch	NN 916 252	The Abercairny Estates Ltd	Dr Andrew K Hughes	Dr Andrew K Hughes	25/08/2010	25/08/2017	NO	YES	25/08/2017	Report received and recommends safety measures to be completed by 2017
		The Farm Estate Office	Atkins Water	Atkins Water						
		Abercairny	Woodcote Grove	Woodcote Grove						
		Crieff	Ashley Road, Surrey	Ashley Road, Surrey						
		PH7 3NQ	KT18 5BW	KT18 5BW						
Mill Dam (Glack)	NO 032 466	Atholl Estates	Mr J M Macdonald	Ian A.T. Gowans	29/03/2006	29/03/2016	NO			No recommendations in the interests of safety
		Atholl Estates Office	141 Duthie Terrace	Allen, Gordon & co						
		Blair Atholl	Aberdeen	Consulting, Civil & Structural Engineers						
		Perthshire	AB10 7PT	16 King Street						
Mill Pond Reservoir (Kinnaid)		PH18 5TH		Perth, PH2 8JA						
	NN 970 497	Mr David Tough	Mr J M Macdonald	Dr Andrew K Hughes	21/09/2006	02/09/2016	NO	YES	02/09/2016	Report received and recommends safety measures by 02/09/16.
		Kinnaid Estate	141 Duthie Terrace	Atkins Water						
		By Dunkeld	Aberdeen	Woodcote Grove						
		Perthshire	AB10 7PT	Ashley Road, Surrey						
Monaghan, Loch		PH8 0LB		KT18 5BW						
	NN 531 551	Finnart Estate	Robert J Mann	Robert J Mann	09/06/2010	24/04/2020	NO	YES	24/04/2020	Report received 8/12/11 and includes safety measures due by 24/4/2020.
		11 Charlton Street	AECOM	AECOM						
		London	1 Tanfield	1 Tanfield						
		NW1 1JD	Edinburgh	Edinburgh						
North Muirton Reservoir		EH3 5DA		EH3 5DA						
	NO 109 259	Flooding Section	Mr J M Macdonald	Dr Andrew K Hughes	04/04/2007	04/04/2017	NO			No recommendations in the interests of safety
		Perth & Kinross Council	141 Duthie Terrace	Atkins Water						
		The Atrium	Aberdeen	Woodcote Grove						
		137 Glover Street	AB10 7PT	Ashley Road, Surrey						
Ordie, Loch		Perth, PH2 0HY		KT18 5BW						
	NO 035 505	Mr Andrew Bruce Wooton	Mr J M Macdonald	Mr J M Macdonald	16/06/2006	01/04/2016	NO			No recommendations in the interests of safety
		Atholl Estates	141 Duthie Terrace	141 Duthie Terrace						
		Estate Office	Aberdeen	Aberdeen						
		Blair Atholl	AB10 7PT	AB10 7PT						
Pitcairnie Loch Reservoir		PH18 5TH								
	NO 028 197	The Dupplin Trust	Mr J M Macdonald	Ian A.T. Gowans	28/03/2006	28/03/2016	NO			No recommendations in the interests of safety
		Dupplin Estate Office	141 Duthie Terrace	Allen, Gordon & co						
		Dupplin Estate	Aberdeen	Consulting, Civil & Structural Engineers						
		by Perth	AB10 7PT	16 King Street						
Pitcarmick, Loch		PH2 0PY		Perth, PH2 8JA						
	NO 053 564	Pitcarmick Estate	Mr J M Macdonald	Ian A.T. Gowans	28/03/2006	29/03/2016	NO			No recommendations in the interests of safety
		Per Messrs. Bell Ingram	141 Duthie Terrace	Allen, Gordon & co						
		Manon Street	Aberdeen	Consulting, Civil & Structural Engineers						

Statutory Biennial Report - Reservoirs Act 1975											
Report for 2015											
Perth & Kinross Council											
Reservoir Name	Grid Reference	Name/ Address of Owner	Name/ Address of Supervising Engineer	Name/ Address of Inspecting Engineer	Date of Last Statutory Inspection	Date of Next Statutory Inspection	Certificate Overdue	Safety Measures Required	Safety Due Date	Any Actions Recommended by Inspecting Engineer? Yes/No. If Yes, give full details in Report.	
Pond of Drummond/Loch		Forfar	AB10 7PT	16 King Street							
		DD8 2EX		Perth, PH2 8JA							
	NN 856 186	Grimsthorpe & Drummond Castle Trust Estate Office	Mr J M Macdonald 141 Duthie Terrace	Ian A.T. Gowans Allen, Gordon & co	05/09/2011	15/09/2021	NO			No recommendations in the interests of safety	
		Muthill by Crieff	Aberdeen	Consulting, Civil & Structural Engineers							
		Perthshire	AB10 7PT	16 King Street							
Rannoch, Loch		PH5 2AA		Perth, PH2 8JA							
	NN 660 584	Mr K J Dempster	Mr M Noble	Mr A C Morison	28/05/2013	29/05/2023	NO		-	No recommendations in the interests of safety	
		Scottish & Southern Energy	Scottish & Southern Energy	Jacobs UK Ltd							
		Inveralmond House	Inveralmond House	95 Bothwell Street							
		200 Dunkeld Road	200 Dunkeld Road	Glasgow							
South Inch Reservoir		Perth, PH1 3AQ	Perth, PH1 3AQ	G2 7HX							
	NO 117 225	Flooding Section	Mr J M Macdonald	Dr Andrew K Hughes	04/04/2007	04/04/2017	NO			No recommendations in the interests of safety	
		Perth & Kinross Council	141 Duthie Terrace	Atkins Water							
		The Atrium	Aberdeen	Woodcote Grove							
		137 Glover Street	AB10 7PT	Ashley Road, Surrey							
Stare Dam		Perth, PH2 0HY		KT18 5BW							
	NO 048 387	Murthly and Strathbraan Estates	Mr J M Macdonald	Ian A.T. Gowans	23/04/2008	22/04/2018	NO			No recommendations in the interests of safety	
		Per Messrs Bidwells	141 Duthie Terrace	Allen, Gordon & co							
		5 Atholl Place	Aberdeen	Consulting, Civil & Structural Engineers							
		Perth	AB10 7PT	16 King Street							
Straloch		PH1 5NE		Perth, PH2 8JA							
	NO 039 640	Mrs M A Lascelles	Mr J M Macdonald	Ian A.T. Gowans	29/03/2006	29/03/2016	NO			No recommendations in the interests of safety	
		Straloch	141 Duthie Terrace	Allen, Gordon & co							
		Enochdhu	Aberdeen	Consulting, Civil & Structural Engineers							
		By Blairgowrie	AB10 7PT	16 King Street							
Stronuich Dam		PH10 7PH		Perth, PH2 8JA							
	NN 502 419	Mr K J Dempster	Mr S J King	Anthony Charles Morison	20/05/2008	20/05/2018	NO			No recommendations in the interests of safety	
		Scottish & Southern Energy	Scottish & Southern Energy	Halcrow Group							
		Inveralmond House	Inveralmond House	Burderop Park							
		200 Dunkeld Road	200 Dunkeld Road	Swindon							
		Perth, PH1 3AQ	Perth, PH1 3AQ	Wiltis, SN4 0QD							

# Statutory Biennial Report - Reservoirs Act 1975

Report for 2015

Perth & Kinross Council

Reservoir Name	Grid Reference	Name/ Address of Owner	Name/ Address of Supervising Engineer	Name/ Address of Inspecting Engineer	Date of Last Statutory Inspection	Date of Next Statutory Inspection	Certificate Overdue	Safety Measures Required	Safety Due Date	Any Actions Recommended by Inspecting Engineer?
Tummel Bridge Aqueduct	NN 763 587	Mr K J Dempster	Mr M Noble	Dr Andrew K Hughes	16/10/2013	24/06/2018	NO			No recommendations in the interests of safety
		Scottish & Southern Energy	Scottish & Southern Energy	Atkins Water						
		Inveralmond House	Inveralmond House	Woodcote Grove						
		200 Dunkeld Road	200 Dunkeld Road	Ashley Road, Surrey						
		Perth, PH1 3AQ	Perth, PH1 3AQ	KT18 5BW						
Tummel, Loch, Clunie Dam	NN 884 603	Mr K J Dempster	Mr K Dempster	Dr Andrew K Hughes	15/06/2009	15/06/2019	NO			No recommendations in the interests of safety
		Scottish & Southern Energy	Scottish & Southern Energy	Atkins Water						
		Inveralmond House	Inveralmond House	Woodcote Grove						
		200 Dunkeld Road	200 Dunkeld Road	Ashley Road, Surrey						
		Perth, PH1 3AQ	Perth, PH1 3AQ	KT18 5BW						
Turret, Loch	NN 807 276	Dougie Scott	S L Roberts	Robert J Mann	13/05/2014	16/05/2024	NO	YES	13/05/2015 & 13/05/2017	Report received 03/09/14 from Inspecting Engineer and includes recommendations in the interests of Safety. Items 1,2 & 5 to be completed by 2015 and items 3,4 & 6 to be completed by 2017
		Scottish Water	AECOM	AECOM						
		Castle House	11 Dryburn Brae	1 Tanfield						
		6 Castle Drive, Carnegie Campus	West Linton	Edinburgh						
		Dunfermline, KY11 8GG	EH46 7JG	EH3 5DA						
Upper Glendevon	NN 911 043	Gamini Karunaratne	Robert J Mann	Alexander Macdonald	18/11/2009	18/11/2019	NO			No recommendations in the interests of safety
		Scottish Water	AECOM	Jacobs UK Ltd						
		Castle House	1 Tanfield	95 Bothwell Street						
		6 Castle Drive, Carnegie Campus	Edinburgh	Glasgow						
		Dunfermline, KY11 8GG	EH3 5DA	G2 7HX						
Upper Rhynd	NN 863 101	Ardoch Farming Co Ltd	Dr Andrew K Hughes	Dr Andrew K Hughes	10/07/2002	10/07/2012	NO	YES	10/07/2012	Works completed but awaiting Section 10 Inspection and safety certificate
		The Estate Office	Atkins Water	Atkins Water						
		Burnside of Balhaldie	Woodcote Grove	Woodcote Grove						
		Dunblane	Ashley Road, Surrey	Ashley Road, Surrey						
		FK15 0NB	KT18 5BW	KT18 5BW						

Name of Local Authority	Perth & Kinross Council
Number of Reservoirs which fall under	54
Number of Reservoirs which fall under	2
Contact Officer responsible for Register	Russell Stewart
Email address for Contact Officer	<a href="mailto:rsstewart@pkc.gov.uk">rsstewart@pkc.gov.uk</a>
Address of Principal Office where Register is Held	The Environment Service Perth & Kinross Council Pullar House 35 Kinnoull Street Perth, PH1 5GD

Reservoir Name	Capacity (M <sup>3</sup> )								
An Daimh, Loch, Goirra dam	42,840,000	Dungarthill (Tamhigan)	50,000	Glen Lednock	30,100,000	Lochang Na Lairige, Lawers Dam	13,050,000	Pond of Drummond/Loch	650,000
Arnot	710,809	Earn, Loch	34,000,000	Glen Lyon (Lubreoch Dam)	83,200,000	Lower Glendevon	4,480,000	Rannoch, Loch	64,000,000
Balthayock, Loch	90,000	East Fordoun	60,000	Glenalmond (Buchanty)	71,000	Lower Rhynd	150,000	South Inch Flood Storage Area	122,355
Benachally, Loch	1,997,000	Eigheach, Loch Gaur Dam	10,200,000	Glenfarg	2,580,000	Mealbrodden, Loch	60,000	Stare Dam	143,000
Bertha, Loch	150,000	Ericht, Loch	230,000,000	Glenquey	1,192,000	Mill Dam (Glack)	40,000	Straloch	57,500
Broom, Loch	525,000	Errochty	32,500,000	Glensherrup	695,552	Mill Pond Reservoir (Kinnaird)	25,000	Stronuich Dam	980,000
Castlehill	234,000	Farleyer, Loch	143,000	Horn, Loch	27,000	Monaghan, Loch	55,000	Tummel Bridge Aqueduct	351,000
Crannoch, Loch	120,000	Faskally, Loch, Pitlochry Dam	4,600,000	Kingsmyre Loch	72,000	North Muirton Flood Ponds	49,000	Tummel, Loch, Clunie Dam	36,400,000
Derculich, Loch	1,500,000	Fincastle, Loch	60,000	Laird's Loch	500,000	Ordie, Loch	3,200,000	Turret, Loch	18,100,000
Drumore	75,000	Finnart, Loch	200,000	Ledianet (Craigow Burn)	60,000	Pitcairnie Loch Reservoir	500,000	Upper Glendevon	280,000
Dunalistair	2,300,000	Garry, Loch	1,880,000	Lochan A'Mhullinn	Unknown	Pitcarmick, Loch	100,000	Upper Rhynd	200,000



