SCHEDULE 1

Regulations 4 and 6

Information to be given in English registers of large raised reservoirs

1. Name and situation of reservoir.

Commencement Information

- II Sch. 1 para. 1 in force at 30.7.2013, see reg. 1(b)
- 2. National grid reference of reservoir.

Commencement Information

- I2 Sch. 1 para. 2 in force at 30.7.2013, see reg. 1(b)
- **3.** Name and address of undertakers.

Commencement Information

- I3 Sch. 1 para. 3 in force at 30.7.2013, see reg. 1(b)
- **4.** A summary of the contents of all certificates or reports made under the 1975 Act, or the 1930 Act, including—
 - (i) the name and address of the engineer giving the certificate or making the report;
 - (ii) the section of whichever Act the certificate is given under or the report is made;
 - (iii) where no final certificate has been given under the 1975 Act, a statement of that fact:
 - (iv) where no final certificate was given under the 1930 Act because the construction or alteration of the reservoir was completed before the commencement of that Act, a statement of that fact.

Commencement Information

- **I4** Sch. 1 para. 4 in force at 30.7.2013, see reg. 1(b)
- 5. The following information if it is revealed by any certificate, report or statement—
 - (i) the category of the reservoir (whether impounding or non-impounding);
 - (ii) year(s) in which the dam(s), reservoir walls or embankments(s) were completed;
 - (iii) the construction of the dam(s), reservoir walls or embankments(s) (i.e. whether constructed of earth, rockfill, gravity, buttress or by other means);
 - (iv) the level of the top of the dam(s), reservoir walls or embankments(s) of the reservoir with reference to Ordnance Datum;
 - (v) the top water level of the reservoir with reference to Ordnance Datum;
 - (vi) the maximum height of the dam(s), reservoir walls or embankments(s) measured in metres from the lowest natural level of the surrounding land, to the top of the dam(s), reservoir walls or embankments, excluding the height of the wave wall;
 - (vii) the capacity of the reservoir;

1

(viii) the water surface area of the reservoir at top water level (in square metres or square kilometres).

Commencement Information

- I5 Sch. 1 para. 5 in force at 30.7.2013, see reg. 1(b)
- **6.** Name and business address of the supervising engineer or, if the reservoir is under the supervision of the construction engineer, of that engineer.

Commencement Information

- **I6** Sch. 1 para. 6 in force at 30.7.2013, see reg. 1(b)
- 7. Date when the next inspection is due under the 1975 Act or any date recommended for the next inspection under the 1975 Act by the supervising or inspecting engineer.

Commencement Information

- I7 Sch. 1 para. 7 in force at 30.7.2013, see reg. 1(b)
- 8. Particulars of any appointment made by the Agency under section 15 of the 1975 Act.

Commencement Information

- **I8** Sch. 1 para. 8 in force at 30.7.2013, see **reg. 1(b)**
- **9.** Particulars of any appointment made by the Agency under section 16 of the 1975 Act, including the date on which they were taken.

Commencement Information

- I9 Sch. 1 para. 9 in force at 30.7.2013, see reg. 1(b)
- **10.** Whether the large raised reservoir is designated as high-risk.

Commencement Information

I10 Sch. 1 para. 10 in force at 30.7.2013, see reg. 1(b)

SCHEDULE 2

Regulation 9

Prescribed form of record for a high-risk reservoir

Commencement Information

III Sch. 2 in force at 30.7.2013, see reg. 1(b)

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In this Form

- *the 1930 Act" means the Reservoirs (Safety Provisions) Act 1930;
- "the 1975 Act" means the Reservoirs Act 1975;
- "fetch" means the effective length of the reservoir over which wind can build up waves:
- *top water level* means-
 - (a) in the case of a reservoir with a fixed overflow sill, the lowest crest level of that sill;
 - (b) in the case of a reservoir the overflow from which is controlled wholly or partly by moveable gates, syphons or otherwise, the maximum level to which water may be stored exclusive of any provision for flood storage;
 - (c) in the case of a reservoir designed for the purposes of holding back floodwater, the maximum level to which floodwater may be stored during any flood event exclusive of any provision for overflow.

•	Information is to be given in such a manner and at such intervals as
	the construction or inspecting engineer directs.

- If any item of information is not applicable to the reservoir this should be stated, giving the reason why.
- Information given may be supplemented by the use of any relevant drawings.

Name and situation of reservoir		
National Grid Reference of reservoir		
Owners of reservoir		
Name	Part of reservoir owned	

Name	Part of reservoir owned
Address	

Part 1 - Water levels and depth of water

 A record of water levels and depth of water including the flow of water over the waste weir or overflow shall be kept by making the appropriate entries in the spaces provided below:

Date	Water level in Reservoir measured relative to Top Water Level (TWL). (Positive above TWL, negative below TWL)	Signature and position of engineer or other person responsible for the entry

Date	Depth of water flowing	Signature and position of engineer or
	over waste weir or	other person responsible for the entry

	I			
	overflow, in m	etres.		
Method	d of recording	water level	s	
	to which level f the overflow :		red, e.g. Ordnand	ce Datum or the
inspec	ting engineer a information ab	as to the m	e construction er anner in which a s to which this Pa	
Part 2 – Leal	cages, settlen	nents of w	alls or other wo	rks and repairs and
	tion readings			
	e kept by maki			er works, and repairs n the spaces provided
Position and extent of any leakage from the reservoir or settlement of walls or other works, giving date of discovery		conseque	n of action taken nt on discovery of settlement	Signature and position of engineer or other person responsible for each entry

 A record of instrumentation readings shall be kept by making the appropriate entries in the spaces provided below for each instrument;

Site reference number of instrument:			
Date and time of reading	Instrument reading including units, where relevant	Water level in Reservoir at time of reading, measured relative to Top Water Level (TWL). (Positive above TWL, negative below TWL)	Signature and position of engineer or other person responsible for each entry

•	inspectin	g engineer as to the i information about ma	construction engineer or manner in which and the atters to which this Part re	

Part 3 – Persons having a function in relation to the reservoir provided for by the 1975 $\mbox{\sc Act}$

Undertakers

Name	Nature of undertaking
Address E-mail address, if available	

	_
Environment	Agency

*	*
Name	
Address E-mail address, if available	,

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•	Construction engineer or engineer appointed for the purposes of
	Section 8 of the Act

Name	
Address E-mail address, if available	

 Any engineer appointed under Section 15 of the Act by the Environment Agency

Address

E-mail address, if available

The purpose for which the appointment was made e.g. for the purposes of Section 8 of the \mbox{Act}

Inspecting engineer

Name

Address

E-mail address, if available

- Occasion for appointment of Inspecting engineer (See Section 10(2) of the Act) (e.g. on recommendation of supervising engineer)
- Dates of appointment of –

		onstruction pointed und				From	То
1	• In:	specting en	gineer			From	То
		ngineer app the Act	ointed und	er Sec	ction 15	From	То

Supervising engineer

Name Address E-mail address, if available Office telephone number Home telephone number

Part 4 - flood plan details

•	A summary of flood plan information shall be kept by making entries in
	the spaces provided below:

Date of flood plan	Location of fl	ood plan	Date of last test of flood plan
ey actions from the flo ncontrolled escape of			ndertaker to prevent an
fey actions from the fly	and plan to be to	ken by the u	odertaker to control or
		ken by the u	ndertaker to control or
		ken by the u	ndertaker to control or
		ken by the u	ndertaker to control or
		sken by the u	ndertaker to control or
nitigate the effects of a	a flood		
nitigate the effects of a	a flood		
nitigate the effects of a	a flood anisations sent a	copy of the f	lood plan
Key actions from the flooring ate the effects of a size of people and organisation	a flood anisations sent a	copy of the f	lood plan

Details of compliance with a direction by the Secretary of State

Matters to be included and requirements of the Environment Agency	Manner of compliance

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Part 5 - Access, capacity etc.

1.	Description of access giving any restrictions on load, wusing access and details of the construction of the acce	
2.	Category:	
	Impounding Non-Impounding	
3.	The level up to which water may be stored, exclusive o last specified in a certificate given either under the 193	
4.	Capacity of reservoir	cubic metres
	At top water level	
	Between the lowest natural level of any part of the surrounding land and top water level	
	 Between the lowest natural level of any part of the surrounding land and the level, as last specified in a certificate given under the 1930 Act or under the 1975 Act, exclusive of any provision for flood storage 	
5.	Surface water area:-	m² or km²
	At level specified in item 3	
	At top water level	
6.	Effective fetch to dam, reservoir wall or embankment in metres	
	Direction	

Part 6 - Dam, reservoir wall or embankment

Type (please tick the appropriate box)	
Earth Rockfill (specify sealing membrane or core)	Date construction completed
Gravity Buttress	
Other (please specify)	
Levels above Ordnance Datum in metres:	Maximum height in metres of the dam and reservoir wall or embankment from the lowest natural ground level at the toe
of the top of the dam and reservoir wall or embankment	(including stream bed) to top of the dam, wall or embankment (excluding wave wall)
of the top of the wavewall	
D-4-96	
Details of:	
draw off works	Maximum rate of discharge, m³/s
bottom outlets	Maximum rate of discharge, m ³ /s
any other means of lowering the level of the water	Maximum rate of discharge, m³/s

Part 7 – Catchment and standard average annual rainfall on direct and indirect catchment areas
Direct Catchment area (m² or km²)
Indirect catchment area (m² or km²)
Method of bringing water into the reservoir from the indirect catchment area, with details of any control or pumps provided and of maximum inflow capacity
Physical characteristics of direct and indirect catchment areas which affect the rate of storage of water
Details of standard average annual rainfall on the direct and indirect catchment areas of the reservoir according to meteorological office records

Part 8 – Spillway works; their type, location and level and the safety provisions made in connection with their operation

(a)	Type and location, if independent of main dam structure			
(b)	Particulars, with crest levels and lengths in metres of fixed crest weirs			
	syphons (state whether air regulated saddle siphons or not)			
	other gates or valves not specified elsewhere in this Part			
	movable crest gate			
	tunnels or other features affecting discharge capacity			
	emergency spillway			
(c)	Particulars of movable gates or valves (please tick the appropriate box) Methods of operation: manual automatic float control			
	Sequence of operations			
	Source of power			
	Standby arrangements			

Part 9 – Measures taken in the interests of safety or that might affect safety

Details of any safety measures recommended under the 1975 Act or the 1930 Act	Dates when such recommendations were carried out
Details of any action taken by Environment Agency under Act	section 16 of the 1975
· · · ·	
	Dates when such
	Dates when such measures were carried out
	measures were carried
	measures were carried
Details of any measures taken that might affect safety	measures were carried

Part 10 - Supervising Engineer directions and recommendations

A record of the inspections of the reservoir paying particular attention
to the matters that have a bearing on the safety of the reservoir as set
out in a direction by the Supervising Engineer under section 12(6) of
the Act shall be kept by making entries in the spaces provided below:

Date of inspection	Matter for particular attention	Findings of inspection	Signature and position of engineer or other person responsible for each entry

Part 11 - Unusual events which could affect the safety of the reservoir

 A record of unusual events that have a bearing on the safety of the reservoir shall be kept by making entries in the spaces provided below:

Details of any unusual events, such as seismic activity, which have occurred at or near the reservoir	Date(s) of occurrence of any such event

Part 12 - Certificates, reports, directions, and referees

 A record of certificates given, reports made, directions given, or referees appointed under the 1930 Act or the 1975 Act shall be kept by making entries in the spaces provided below:

Certificates

Date	Type (e.g. preliminary certificate)	Section and subsection of whichever Act the certificate was given under (e.g. under Section 7(1) of the Reservoirs Act 1975)

Reports

Date	Section and subsection of whichever Act the report was given under (e.g. under Section 10(3) of the Reservoirs Act 1975)

Directions

Date	Section and subsection of the Act the direction was given under (e.g. under Section 12(6) of the Reservoirs Act 1975)

Appointment of Referees

Name of referee	Date of appointment

Part 13 - Re-use, abandonment and discontinuance of reservoirs

Re-use

Name and address of qualified civil engineer acting under Section 9 of the Act	Date of engineer's appointment	Details of any action taken by the Environment Agency under Section 9 of the Act

Abandonment

Name and address of qualified civil engineer reporting under Section 14 of the Act	Date of engineer's appointment	Details of any action taken by the Environment Agency under Section 14 of the Act

Discontinuance

Name and address of qualified civil engineer acting under Section 13 of the Act	Date of engineer's appointment

Part 14 - Drawing register

 A register of drawings of the reservoir and its component parts shall be kept by making entries in the spaces provided below:

Drawing number	Drawing title	Revision number	Approval date

Part 15 - Instrumentation at the reservoir

- A record of the type, location, age and condition of instruments installed at the reservoir shall be kept by making entries in the spaces provided below:
- The locations of instruments with their reference numbers shall be shown on the relevant drawings of the reservoir

Site reference number of instrument	Type and serial number of instrument and key details	Location at the reservoir	Date of installation	Condition and assessment date

Part 16 - Extent of opening of valves, gates and penstocks

Date

 A record of the extent that valves, gates and penstocks are open shall be kept by making the appropriate entries in the spaces provided below:

Type and location Extent of opening Signature and position of

	of equipment (gate, valve or penstock)		engineer or other person responsible for the entry
Meth	l od of recording exte	l ent of opening for e	ach type of equipment
	edures used for ope xtent of opening	erating each type of	equipment and for reading
engir	ils of directions give neer as to the mann t matters to which t	er in which and inte	on engineer or inspecting ervals at which information o be recorded

SCHEDULE 3

Regulation 9

Prescribed matters relating to high-risk reservoirs of which an undertaker is to keep a record

Interpretation

1. In this Schedule "fetch" means the effective length of the reservoir over which wind can build up waves.

Commencement Information

I12 Sch. 3 para. 1 in force at 30.7.2013, see reg. 1(b)

Prescribed matters

- 2. An undertaker of a high-risk reservoir must keep a record of the following matters—
- (1) persons having, in relation to the reservoir, a function provided for by the 1975 Act;
- (2) flood plan details;
- (3) means of access to the reservoir;
- (4) category of the reservoir (i.e. whether impounding or non-impounding), its use, the certified level up to which it may store water, its surface water area, capacity and fetch;
- (5) structural character of the dam(s), reservoir walls or embankments, their date of completion, height, level of the top of the dam(s), reservoir walls or embankments and of the wave wall above Ordnance Datum;
- (6) details of draw off works, bottom outlets, or any other means of lowering the water level, together with their maximum rates of discharge;
- (7) physical characteristics of direct and indirect catchment areas of the reservoir and method of filling from indirect catchment area;
 - (8) standard average annual rainfall on direct and indirect catchment areas of the reservoir;
- (9) spillway works, their type, location and level and the safety provisions made in connection with their operation;
 - (10) measures taken in the interests of safety on the recommendation of a qualified civil engineer;
 - (11) supervising engineer directions and recommendations;
 - (12) unusual events which could affect the safety of the reservoir;
 - (13) certificates given under the 1975 Act or under the 1930 Act;
 - (14) reports made under the 1975 Act or under the 1930 Act;
 - (15) directions made under the 1975 Act;
 - (16) appointment of referees under the 1975 Act;
 - (17) re-use, abandonment and discontinuance;
 - (18) drawing register;
 - (19) instrumentation at the reservoir;
- (20) records of extent of opening of valves, gates and penstocks, related information and directions by an engineer.

Commencement Information

I13 Sch. 3 para. 2 in force at 30.7.2013, see reg. 1(b)

SCHEDULE 4

Regulation 10

Certificates

Commencement Information

II4 Sch. 4 in force at 30.7.2013, see **reg. 1(b)**

The italicised letters in the forms of certificates in this Schedule indicate the information to be included as follows—

- (a) name of engineer;
- (b) address of engineer;
- (c) name of panel to which engineer is appointed;
- (d) name of undertakers;
- (e) name of reservoir;
- (f) situation of reservoir, with sufficient detail to identify it (including the National Grid Reference of the approximate centre of the reservoir);
- (g) level above Ordnance Datum to which water may be filled, excluding the allowance made for flood conditions;
- (h) level above Ordnance Datum to which water may be stored, excluding the allowance made for flood storage;
- (i) date of preliminary or interim certificate as appropriate;
- (j) conditions subject to which the reservoir may be filled with water or water may be stored up to the level specified;
- (k) date of report, certificate, direction, as appropriate;
- (l) date of completion of works;
- (m) period recommended in the report within which the next inspection should be made;
- (n) date of inspecting engineer's report;
- (o) name of inspecting engineer;
- (p) name of referee;
- (q) address of referee;
- (r) date of referee's decision;
- (s) name of person appointing referee;
- (t) volume of water that makes a reservoir a "large raised reservoir" under the Act;
- (u) the time by which the water level must be reduced.

In these forms of certificates, square brackets and the words within them are not to be included where they are inappropriate.

Reservoirs Act 1975 Preliminary Certificate

 I (a) of (b), being a member of the (c), appointed by (d) to be responsible for the

[construction of a new large raised]

[construction of a new large raised reservoir by the alteration of an existing]

[alteration to the capacity of a large raised]

[reuse of an abandoned]

reservoir known as (e) situated at (f), consider that the [alteration to the] reservoir can properly be filled [wholly] [partially] with water up to a level of (g) [subject to the following conditions (j).]

[This preliminary certificate is given further to a previous preliminary certificate given by (a) of (b) on (i) and supersedes that certificate in so far as it varies the [water level] [conditions] specified in that certificate.]

Signature of Engineer

Date of Certificate

Reservoirs Act 1975

Interim Certificate on Alteration of a Reservoir

• I (a) of (b), being a member of the (c), appointed by (d) to be responsible for an alteration to a large raised reservoir, known as (e) situated at (f), consider that the alteration to the reservoir ought not to be filled with water up to a level or subject to the conditions that, if this certificate were not given, would otherwise be lawful, but that, until the issue of a preliminary certificate, it may be filled with water up to a level of (g) [and any reduction of water level to (g) must be carried out by (u),] [subject to the following conditions (j).].

[This interim certificate is given further to an interim certificate given by (a) of (b) on (i) and supersedes that certificate in so far as it varies the [water level] [conditions] specified in that certificate.]

Signature of Engineer

Date of Certificate

Reservoirs Act 1975 Final Certificate

 I (a) of (b), being a member of the (c), appointed by (d) to be responsible for the

[construction of a new large raised]

[construction of a new large raised reservoir by the alteration of an existing]

[alteration to the capacity of a large raised]

[reuse of an abandoned]

reservoir known as (e) situated at (f), [for which a preliminary certificate was given on (i) (see Note 1)] am satisfied that the [alteration to the] reservoir [is sound and satisfactory and (see Note 2)] may safely be used for the storage of water up to a level of (h) (subject to the following conditions (j)].

[I am also satisfied that the recommendations as to measures to be taken in the interests of safety included in the report dated (k) made by (Name of Engineer making report) have been carried into effect. (see Note 3).] Signature of Engineer

Date of Certificate

Annex to Certificate (see Note 4) Notes

- Where a final certificate is given under section 8 of the Act it may be that no preliminary certificate has been issued.
- 2. A final certificate given under sections 8 or 9 (except one given in the circumstances described above in section 8(5)) need not state that the engineer is satisfied that the reservoir, or the addition to it, is sound and satisfactory.
- 3. If a final certificate does not, for the reasons given in Note 2 above, state that the engineer is satisfied that the reservoir is sound and satisfactory and a report made either under section 8(2) or 9(1) of the Act includes any recommendations as to measures to be taken in the interests of safety, the engineer must state that those recommendations have been carried into effect sections 8(6) and 9(5) of the Act.
- 4. The engineer shall include in an annex to the certificate a note of the matters, if any, he considers need to be watched by a supervising engineer during the period before an inspection of the reservoir is made under the Act section 7(5) of the Act.

Reservoirs Act 1975 Certificate of Efficient Execution of Works under section [7(6)][8(7)]

ullet I (a) of (b), being a member of the (c), appointed by (d) to be responsible for the

[construction of a new large raised]

[construction of a large raised reservoir by the alteration of an existing] [alteration to the capacity of a large raised]

reservoir known as (e) situated at (f), which was completed on (f) certify that [so far as I am able to ascertain (see Note 1)] those works have been efficiently executed in accordance with the drawings and descriptions annexed to this certificate (see Note 2).

Signature of Engineer

Date of Certificate

Annex to Certificate (see Note 2) Notes

- A certificate of execution of works given under section 8(7) of the Act should, unlike a certificate given under section 7(6), contain these words.
- 2. Detailed drawings and descriptions giving full information of the works actually constructed including dimensions and levels and details of the geological strata or deposits encountered in trial holes or excavations made in connection with the works are required to be annexed by the sections mentioned in Note 1.

Reservoirs Act 1975 Inspecting Engineers Certificate under section 10(5)

ullet I (a) of (b), being a member of the (c), appointed by (d) to carry out an inspection of the reservoir known as (e) situated at (f), made a report of that inspection on (k) which [does not include] [includes] recommendations as to

measures to be taken in the interests of safety and which [does not include] [includes] recommendations as to the maintenance of the reservoir. [That report includes also a recommendation as to the time of the next inspection of the reservoir, which should be made within (m).] Signature of Engineer Date of Certificate

Reservoirs Act 1975 Certificate under section 10(6), as to the carrying out of safety recommendations

• I (a) of (b), being a member of the (c), appointed by (d) to supervise the carrying into effect at the reservoir known as (e) situated at (f), of measures taken in the interests of safety recommended in a report made on (n) by (o), [which was modified by the decision of (p) of (q), acting as referee, given on (r),] am satisfied that those measures have been carried into effect. Signature of Engineer Date of Certificate

Reservoirs Act 1975

Date of Certificate

Certificate under section 12AA(3), as to the requirements of a direction under section 12A(2)(a) and (b) being satisfied

• I (a) of (b), being a member of the (c), appointed by (d) to consult on the preparation of a flood plan under section 12A for the reservoir known as (e) situated at (f), am satisfied that the requirements of a direction under section 12A(2)(a) and (b) are satisfied. Signature of Engineer

Reservoirs Act 1975 Interim Certificate under section 13(1A), on Discontinuance

• I (a) of (b), being a member of the (c), appointed by (d) to [design] [approve] and to supervise the alteration of the reservoir known as (e) situated at (f), so as to render it incapable of holding more than (f) cubic metres of water above the natural level of any part of the land adjoining it, consider that the level of the water in the reservoir should be reduced up to a level of (g) by (u) [subject to the following conditions (f)]. Signature of Engineer Date of Certificate

Certificate under section 13(2), on Discontinuance

• I (a) of (b), being a member of the (c), appointed by (d) to [design] [approve] and to supervise the alteration of the reservoir known as (e) situated at (f), so as to render it incapable of holding more than (f)] cubic metres of water above the

natural level of any part of the surrounding land, am satisfied that the alteration has been completed and has been efficiently executed. Signature of Engineer Date of Certificate

Reservoirs Act 1975 Certificate under section 14(3), on Abandonment

• I (a) of (b), being a member of the (c), appointed by (d) to give a report as to the measures (if any) that ought to be taken in the interests of safety to secure that the reservoir known as (e) situated at (f), is incapable of filling accidentally or naturally with water above the natural level of any part of the land adjoining the reservoir or is only capable of doing so to an extent that does not constitute a risk, have today given a report under section 14(1) of the Act which [does not include] [includes] recommendations for measures to be taken in the interests of safety.

Signature of Engineer Date of Certificate

Reservoirs Act 1975 Certificate under section 15(2), as to the carrying out of Safety Recommendations

 I (a) of (b), being a member of the (c), appointed by the Environment Agency, following the failure of (Name of undertakers) to comply with a Notice from the Environment Agency requiring them to carry into effect recommendations contained in a report made under this Act by (a) on (k) [and modified by the decision of a referee] as to measures to be taken in the interests of safety at (e) situated at (f) to supervise the carrying out of those measures, am satisfied that those recommendations have been carried into effect.

Signature of Engineer Date of Certificate

Reservoirs Act 1975 Referee's Certificate under section 19(4)

 I (a) of (b), being a member of (c), having been appointed by (s) to investigate the complaint of (Name of undertakers), undertakers for the reservoir known as (e) situated at (f), regarding a recommendation contained in a report dated (k) made by (Name of Engineer making Report) [as to measures to be taken in the interests of safety at] [and/or] [as to recommendations as to the maintenance of] [and/or] [as to the time of the next inspection of] the reservoir; have decided [not] to modify that report.

[Accordingly, I revise the certificate dated (k) which was given with reference to that report, in the following manner:—]

Signature of Referee

Date of Certificate

SCHEDULE 5

Regulation 11

Reports

Commencement Information

I15 Sch. 5 in force at 30.7.2013, see reg. 1(b)

In this Schedule references to an engineer's findings and recommendations include—

- (i) when appropriate, findings as to whether undertakers are complying with their obligations under section 11 of the 1975 Act (recording of water levels etc.);
- (ii) particulars of any directions given by the engineer as to the intervals at which, or the manner in which information is to be recorded under section 11 of the 1975 Act;
- (iii) details of any recommendations involving alterations or additions to works or the installation of instruments or gauges for measuring leakage, deflections, settlement, uplift, pore pressures or similar matters;
- (iv) details of any movement of the surrounding land observed which might affect the stability of the reservoir;
- (v) findings as to the adequacy and condition of the waste weir or overflow and any channels connected with it;
- (vi) a statement of any alterations the engineer has observed which affect the level to which water may be stored or to the level of the overflow sills since construction or since last inspection;
- (vii) a statement as to the adequacy of the margin between dam(s), reservoir walls or embankments level and overflow level;
- (viii) findings as to the efficiency of the scour pipe or discharge culvert or other means of lowering the level of the water in, and any means of controlling the inflow of water to, the reservoir.

In these forms of reports, square brackets and the words within them are not to be included where they are inappropriate.

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Reservoirs Act 1975

Report of the Result of an Inspection made under section 8 [Construction][Alteration] of a Reservoir

- Name and Situation of Reservoir, including National Grid Reference of its approximate centre
- · Name and Address of Engineer
- · Name of Panel of which Engineer is a member
- Name and Address of Undertakers who appointed Engineer or confirmation that the Environment Agency appointed the Engineer, as appropriate
- · Date or Dates of Engineer's Inspection

Engineer's findings regarding the [construction] [alteration] of the reservoir, including any recommendations the engineer sees fit to make as to measures to be taken in the interests of safety.

Signature of Engineer Date of Report

Reservoirs Act 1975 Report of the Result of an Inspection made under section 9 Re-use of Abandoned Reservoir

- Name and Situation of Reservoir, including National Grid Reference of its approximate centre
- Name and Address of Engineer
- Name of Panel of which Engineer is a member
- Name and Address of Undertakers who appointed Engineer or confirmation that the Environment Agency appointed the Engineer, as appropriate
- Date or Dates of Inspection
- Engineer's findings regarding the re-use of the Reservoir including any recommendations the engineer sees fit to make as to measures to be taken in the interests of safety.

Signature of Engineer

Date of Report

Reservoirs Act 1975

Report of the Result of an Inspection made under section 10 Periodical Inspection of a Large Raised Reservoir

- Name and Situation of Reservoir, including National Grid Reference of its approximate centre
- Name and Address of Engineer
- Name of Panel of which Engineer is a member
- Name and Address of Undertakers who appointed Engineer or confirmation that the Environment Agency appointed the Engineer, as appropriate
- Date or Dates of Inspection
- Engineer's findings, including any recommendations the engineer sees fit to make as to the time of the next inspection or as to measures that should be taken in the interests of safety or as to the maintenance of the reservoir; and a note of any matters the engineer considers the supervising engineer needs to watch during the period before the next inspection of the reservoir under section 10
- A statement as to whether all of the safety measures recommended in the
 previous report have been taken: and, either recommendations to take any
 outstanding safety measures or an explanation of why a recommendation is no
 longer required.

Signature of Engineer

Date of Report

Annex to Report (if required by section 26 for reservoirs completed before the 1930 Act came into force and not inspected under that Act)

Reservoirs Act 1975

Report made under section 14

Abandonment of Large Raised Reservoir

- Name and Situation of Reservoir, including National Grid Reference of its approximate centre
- Name and Address of Engineer
- Name of Panel of which Engineer is a member
- Name and Address of Undertakers who appointed Engineer or confirmation that the Environment Agency appointed the Engineer, as appropriate
- · Date or Dates of Inspection of the Reservoir (if any)
- Engineer's recommendations as to the measures (if any) that ought be taken in the interests of safety to secure that the reservoir is incapable of filling accidently or naturally with water above the natural level of any part of the land adjoining the reservoir or is only capable of doing so to an extent that does not constitute a risk

Signature of Engineer Date of Report

SCHEDULE 6

Regulation 12

Directions

Commencement Information

I16 Sch. 6 in force at 30.7.2013, see reg. 1(b)

The italicised letters in the forms of directions in this Schedule indicate the information to be included as follows—

- (a) name of engineer;
- (b) address of engineer;
- (c) name of panel to which engineer is appointed;
- (d) name of undertakers;
- (e) name of reservoir;
- (f) situation of reservoir, with sufficient detail to identify it (including the National Grid Reference of the approximate centre of the reservoir);
- (g) level above Ordnance Datum to which water may be filled, excluding the allowance made for flood conditions;
- (h) level above Ordnance Datum to which water may be stored, excluding the allowance made for flood storage;
- (i) date of preliminary or interim certificate as appropriate;
- (j) conditions subject to which the reservoir may be filled with water or water may be stored up to the level specified;
- (k) date of report, certificate, direction as appropriate;
- (l) date of completion of works;
- (m) period recommended in the report within which the next inspection should be made;
- (n) date of inspecting engineer's report;
- (o) name of inspecting engineer;
- (p) name of referee;
- (q) address of referee;
- (r) date of referee's decision;
- (s) name of person appointing referee;
- (t) volume of water that makes a reservoir a large raised reservoir under the 1975 Act.

In these forms of directions, square brackets and the words within them are not to be included where they are inappropriate.

Reservoirs Act 1975

Direction under section 11(2) by [Construction Engineer][Inspecting Engineer], as to the intervals and manner of recording specified information prescribed by regulations made under section 11(1)

I (a) of (b), being a member of the (c), appointed by (d) to [supervise
the construction of][inspect] the reservoir known as (e) situated at (f), direct
that the following prescribed information shall be recorded at the intervals
and in the manner stated.

Information to be recorded	Manner of recording the information	Interval between records

Signature of Engineer

Date of Direction

Notes

The matters to be recorded are any of those listed in the form of record prescribed by regulations made under section 11(1) of the Act.

^{2.} Additional rows should be added to the table as necessary.

Reservoirs Act 1975

Direction under section 12(6) by Supervising Engineer, as to the periodic visual inspection by the Undertaker of a reservoir

• I (a) of (b), being a member of the (c), appointed by (d) to supervise the reservoir known as (e) situated at (f), direct that the reservoir must be inspected not less than [daily][weekly][monthly][Quarterly][annually] for the purpose of identifying anything that might affect the safety of the reservoir, the interval commencing on (k).

Particular attention should be paid to the matters below as part of the inspection of the whole reservoir.

Matters for particular attention		

Signature of Engineer

Date of Direction

Reservoirs Act 1975

Direction under section 12AA(4) by [Supervising Engineer][Appointed Engineer], as to the testing of a flood plan

• I (a) of (b), being a member of the (c), appointed by (d) to [supervise][consult on the preparation of a flood plan under section 12A for] the reservoir known as (e) situated at (f), direct that the flood plan be tested as specified below, the interval commencing on (k). A report of the test shall be provided to assess the need for revision of the plan.

Element of flood plan	Manner of testing	Interval between tests

Signature of Engineer

Date of Direction

Notes

Not all elements of the flood plan need to be tested at the same intervals.

Reservoirs Act 1975

Direction under section 12AA(7) by [Supervising Engineer][Appointed Engineer], as to the revision of a flood plan

• I (a) of (b), being a member of the (c), appointed by (d) to [supervise][consult on the preparation of a flood plan under section 12A for] the reservoir known as (e) situated at (f), direct that the flood plan be revised as specified below.

Element of flood plan	Revision required	Timing

Signature of Engineer

Date of Direction

Notes

 Not all elements of the flood plan need to be revised with the same urgency.

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Reservoirs Act 1975

Direction under section 19(4A) by a Referee, as to the issue of a Certificate for the purposes of section 12AA(3)

• I (a) of (b), being a member of (c), having been appointed by (s) to investigate the complaint of (Name of undertakers), undertakers for the reservoir known as (e) situated at (f), regarding the refusal of (Name of Engineer) to issue a certificate under section 12AA(3), as to the requirements of a direction under section 12A(2)(a) and (b) being satisfied; have decided after due consideration that the requirements of a direction under section 12A(2)(a) and (b) are satisfied.

Accordingly, I direct (Name of Engineer) to issue a certificate under section 12AA(3), as to the requirements of a direction under section 12A(2)(a) and (b) being satisfied, stating that the requirements are satisfied.

Signature of Referee

Date of Direction

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SCHEDULE 7

Regulation 13

Information to be given in a notice under section 21(1) of the 1975 Act

1. Name and address of undertakers serving notice.

Commencement Information

I17 Sch. 7 para. 1 in force at 30.7.2013, see reg. 1(b)

2. Name and situation of reservoir.

Commencement Information

I18 Sch. 7 para. 2 in force at 30.7.2013, see reg. 1(b)

3. National grid reference of approximate centre of the reservoir.

Commencement Information

I19 Sch. 7 para. 3 in force at 30.7.2013, see reg. 1(b)

- **4.** Whether the undertakers intend—
 - (a) to construct a new large raised reservoir; or
 - (b) to bring a large raised reservoir back into use after that use has been abandoned.

Commencement Information

I20 Sch. 7 para. 4 in force at 30.7.2013, see reg. 1(b)

5. The date when it is intended that construction will commence or the date when it is intended the reservoir will be brought back into use, as the case may be.

Commencement Information

I21 Sch. 7 para. 5 in force at 30.7.2013, see **reg. 1(b)**

6. Name and address of the construction engineer or, in the case of re-use, of the engineer appointed for the purposes of section 9 of the 1975 Act.

Commencement Information

I22 Sch. 7 para. 6 in force at 30.7.2013, see reg. 1(b)

- **7.** The following information about the reservoir as it will be when constructed, or brought back into use as proposed—
 - (a) category (i.e. whether impounding or non-impounding);
 - (b) date(s) or approximate date(s) of completion of the dam(s), reservoir walls or embankments(s);

- (c) construction of the dam(s), reservoir walls or embankments(s) (i.e. whether constructed of earth, rockfill, gravity, buttress or by other means);
- (d) maximum height of the dam(s), reservoir walls or embankment(s) (in metres), measured from the lowest natural level of the surrounding land adjacent to it, to the top of the dam(s), reservoir walls or embankments, excluding the height of the wave wall;
- (e) the height of the dam(s), reservoir walls or embankment(s) (in metres) measured from the lowest natural level of the surrounding land adjacent to it to top water level;
- (f) capacity (in cubic metres), measured from the lowest natural level of the surrounding land adjacent to it to top water level;
- (g) the water surface area at top water level (in square metres or square kilometres).

Commencement Information

I23 Sch. 7 para. 7 in force at 30.7.2013, see reg. 1(b)

Changes to legislation:

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Changes and effects yet to be applied to:

reg. 2(2)(e) words substituted by S.I. 2016/696 Sch. 3 para. 11