



Department of
**Agriculture,
Food and the Marine**

An Roinn
**Talmhaíochta,
Bia agus Mara**

T11/70

AQUACULTURE LICENCE

1146

AQUACULTURE LAND BASED FINFISH
(FRESHWATER)

Keywater Fisheries Ltd,

Maple Drive,

Boyle,

Co Roscommon

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T11/70

AQUACULTURE LICENCE NO. 1146

GRANTED UNDER THE FISHERIES (AMENDMENT) ACT, 1997 (NO. 23 of 1997)

The Minister for Agriculture, Food and the Marine (hereinafter referred to as the “Minister”), in exercise of the powers conferred on him by the Fisheries (Amendment) Act, 1997 (No. 23 of 1997) (hereinafter referred to as the “Act”), grants an Aquaculture Licence to:

**Keywater Fisheries Ltd,
Maple Drive,
Boyle,
Co Roscommon**

(hereinafter referred to as the “Licensee”) for the cultivation of Perch and Tench on a site at Cloonlough and Cashel, Cloonlough, Co. Sligo as specified in Schedule 1 attached, subject to the Act and Regulations made under the Act and to the terms and conditions set out in the attached pages.

This Aquaculture Licence shall remain in force for a maximum period of ten (10) years commencing on 5th June 2018, and only so long as the fish farm complies with the planning permission granted by Sligo County Council on 21st October 2002 (ref PL 01/1078) as specified in Schedule 1 attached, the Local Government (Water Pollution) Acts licence to discharge effluent granted by Sligo County Council on 8th April 2003 (ref SS23/647) (or a further such licence granted by the said Council or by the Environmental Protection Agency).



A person authorised under Section 15(1)
of the Ministers and Secretaries Act 1924 to
authenticate the Seal of the Minister for
Agriculture, Food and the Marine.

TERMS AND CONDITIONS APPLYING TO THIS AQUACULTURE LICENCE

1. Licensed Area

1.1. The area specified in *Schedule 1* attached.

2. Species, Cultivation and Method Licensed

2.1. Species to be farmed: Perch and Tench and no fish other than Perch and Tench shall be bred and handled at this site.

2.2. Method: Landbased subject to the stocking limits as specified in *Schedule 2* attached and in accordance with all other consents issued.

2.3. The introduction of fish/ova/fry to the site shall comply with the legislation relating to fish health.

3. Infrastructure and Site Management

Indemnity

3.1. The Licensee shall indemnify and keep indemnified the State, the Minister, his officers, servants or agents against all actions, loss, damage, costs, expenses and any demands or claims howsoever arising in connection with the construction, maintenance or use of any structures, apparatus, equipment or any other thing used in connection with the licensed operation in the licensed area or in the exercise of the rights granted under the licence and the Licensee shall take such steps as the Minister may specify in order to ensure compliance with this condition.

3.2. The duty of maintenance and responsibility for the upkeep and safety of the site rests with the Licensee.

Design, Arrangement and Maintenance of Structures

3.3. The Licensee shall ensure that the equipment is placed within the licensed area only. Storage or placement of equipment or stock outside the licensed area is not permitted under any circumstances.

3.4. The Licensee shall at all times for the duration of the licence keep all equipment used for the purposes of the licensed operations in a good and proper state of repair and condition to the satisfaction of the Minister or other competent State authority.

Operational Conduct

3.5. The Licensee shall conduct its operations in a safe manner and with regard for other persons in the area and the environment and shall ensure that the operations are not injurious to adjacent lands or the public interest (including the environment) and do not interfere with lawful activity in the vicinity of the licensed area, and shall comply with any lawful directions issued by the Minister and any other competent State authority in that regard.

- 3.6. The Licensee shall ensure that any aquaculture or other activity conducted under this licence does not adversely affect the integrity of the Natura 2000 network (if applicable) through the deterioration of natural habitats and the habitats of species and/or through disturbance of the species for which the area has been designated in so far as such a disturbance may be significant in relation to the stated conservation objectives of the site concerned.
- 3.7. The Licensee shall ensure that best practice is employed to keep structures and netting clean at all times and any biofouling by alien invasive species shall be removed and disposed of in a responsible manner. In particular, in 'Natura 2000' sites care must be taken to ensure that any biofouling by alien invasive species will not pose a risk to the conservation features of the site. Measures to be undertaken are set out in the draft Marine Code of Practice prepared by Invasive Species Ireland and can be found on the web site at: <http://invasivespeciesireland.com/>.

Waste Management

- 3.8. The Licensee shall ensure that the licensed and adjoining area shall be kept clear of all redundant structures (including apparatus, equipment), waste products and operational litter or debris and shall make provision for the prompt removal and proper disposal of such material. If the Licensee refuses or fails to do so, the Minister may cause the said structures, apparatus, equipment or other thing to be removed and the licensed area restored and shall be entitled to recover from the Licensee as a simple contract debt in any court of competent jurisdiction all costs and expenses incurred by him in connection with the removal and restoration.

Inspection

- 3.9. The licensed area and any equipment, structure, thing, or premises wherever situated used in connection with operations carried out in the licensed area shall be open for inspection at any time by an authorised person (within the meaning of Section 292 of the Fisheries (Consolidation) Act 1959) (No. 14 of 1959) (as amended by Fisheries Act 1980) (No. 1 of 1980), a Sea Fisheries Protection Officer (within the meaning of Sea Fisheries and Maritime Jurisdiction Act 2006) (No. 8 of 2006) or any other person appointed in that regard by the Minister or other competent State authority.
- 3.10. The Licensee shall give all reasonable assistance to an authorised officer or a Sea Fisheries Protection Officer or any person duly appointed by any competent State authority to enable the person or officer enter, inspect, examine, measure and test the licensed area and any equipment, structure, thing or premises used in connection with the operations carried out in the licensed area and to take whatever samples may be deemed appropriate by that person or officer.
- 3.11. The Licensee shall keep and maintain in the State for inspection on demand by the Minister or a competent State authority, at all times, records of all operations including compliance monitoring and any required follow up action. These records shall be produced by the Licensee on demand by the Minister or other competent State authority and in any event not later than 24 hours from the making of that demand.

3.12. The Licensee shall furnish to the Minister or other competent State authority in the form and at the intervals determined by the Minister or other competent State authority, such information relating to the licensed area as may be required to determine compliance by the Licensee with the terms of this licence and applicable legislation.

4. **Containment of Stock**

4.1. The Licensee shall take all steps necessary to prevent the escape of fish from its landbased site and shall notify the Department of Agriculture, Food and the Marine, Clogheen, Clonakilty, Co. Cork, the Department's Regional Engineering Division, the Marine Institute (Salmon Management Services Division), Oranmore, Co. Galway, and Inland Fisheries Ireland within twenty four hours of any escapes of fish from the licensed area and shall keep records of the fish escaped, including numbers, types, origin and year classes and shall make these records available to the Department, the Marine Institute and Inland Fisheries Ireland.

4.2. The Licensee shall provide and maintain such gratings or other devices at the point of water abstraction from the river into the fish farm, and also at a point as near as possible to the discharge of water, as will prevent the admission of wild fish into the fish farm, and shall make all necessary provisions to prevent the escape of fish from the fish farm as specified in.

5. **Environmental Monitoring**

Monitoring

5.1. The Licensee shall undertake and/or partake in monitoring, in particular environmental monitoring, as directed by the Minister or other competent State authority.

6. **Fish Health / Mortality Management / Movement of Fish**

Fish Health Regulations

6.1. Before the site is stocked the Licensee shall ensure that a Fish Health Authorisation under statutory provisions giving effect to Council Directive No. 2006/88/EC, as amended, or any other legislative act that replaces that Directive on animal health requirements for aquaculture animals and their products, and on the prevention and control of certain diseases in aquatic animals, is in place.

Disposal of Mortalities

6.2. The Licensee shall dispose of dead fish in accordance with the applicable statutory provisions and requirements.

Movement of Fish

6.3. The Licensee shall comply with any regulations in force governing the movement of fish.

7. Animal Remedies and Dangerous Substances

Authorised Remedies

7.1. The Licensee shall only use those animal remedies approved by the Department or other competent State authority for the purpose of maintaining the health of the fish stocked. The Licensee shall only use those chemicals and animal remedies in the licensed area in accordance with instructions issued by the Minister, the Marine Institute or other competent State authority from time to time and in accordance with the prescribing instructions set by the veterinarian.

Authorised Substances

7.2. The Licensee shall not use a "Priority Hazardous Substance" as may be defined from time to time in legislation concerning water quality.

7.3. The Licensee shall not use any substance or thing or do anything, which has a deleterious effect on the environment of the licensed area and shall make adequate arrangements for the hygienic and disease free operation of the licensed area and shall comply with any directions issued by the Minister, the Marine Institute or other competent State authority from time to time in that regard.

Records of Use and Withdrawal Periods

7.4. The Licensee shall keep full records, at the place of business, of all chemicals and animal remedies with which the fish have been treated, including quantities and times of use. All chemical and animal remedies used in the licensed area shall be used in accordance with instructions issued by the Minister, the Marine Institute or other competent State authority from time to time.

7.5. The Licensee shall maintain the following:-

7.5.1. Records of a receipt of a dangerous substance.

7.5.2. Each prescription issued in respect of an animal remedy which consists of or contains a dangerous substance.

7.5.3. Records of storage of a dangerous substance,

7.5.4. Records of use of a dangerous substance, and

7.5.5. Such other record as the Minister may specify.

Storage Requirements

7.6. The Licensee shall ensure that all dangerous substances within the meaning of List II of Annex I to Directive 2006/11/EC on pollution caused by certain dangerous substances discharged into the aquatic environment of the Community are stored in a manner so as to prevent any discharge, accidental or otherwise.

8. **Emergency Plans**

8.1 The Licensee shall regularly maintain and update its Comprehensive Emergency Plan, providing in particular for an appropriate response to, unexplained mortalities significantly above the level of what is considered to be normal for the farm area in question under prevailing conditions, fish escapes, fish disease, chemical spills and other significant matters arising in the course of its aquaculture operations.

9. **Duration, Cessation, Review, Revocation, Amendment, Assignment**

Duration, Cessation

9.1. This Licence shall remain in force until 4th June 2028 and only so long as the fish farm complies with the planning permission granted by Sligo County Council on 21st October 2002 (ref PL 01/1078), the Local Government (Water Pollution) Acts licence to discharge effluent granted by Sligo County Council on 8th April 2003 (ref SS23/647) (or a further such licence granted by the said Council or by the Environmental Protection Agency).

Review

9.2. The Licensee may apply for a review of the licence at any time after the expiration of three years since the granting of the licence or its last renewal in accordance with section 70 of the Act.

Revocation, Amendment

9.3. Subject to the Act, the Minister may revoke or amend the licence if:-

- (a) he considers that it is in the public interest to do so,
- (b) he is satisfied that there has been a breach of any condition specified in the licence,
- (c) the licensed area to which the licence relates is not being properly maintained,
- (d) water quality results or general performance in the licensed area do not meet the standards set by the Minister or the competent State authority.

Assignment

9.4. This Licence shall not be assigned without the prior written consent of the Minister and may not be assigned during the period of three years, dating from the commencement or renewal of this licence, unless the Minister determines that it may be assigned under condition 9(5) or the condition set out in 9(6) applies.

9.5. A Licensee, who considers that there are exceptional reasons for the assignment of the Licence during the first three years, may apply to the Minister, giving those reasons, for a determination that the Licence may be assigned. The Minister may, at his discretion, having considered the reasons given by the Licensee, determine whether or not the Licence may be assigned. The determination of the Minister in this regard is final.

9.6. Where the Licensee is a company (within the meaning of the Companies Acts) and goes into Liquidation (within the meaning of the Companies Acts) in the first three years dating from the commencement of the licence, the Liquidator shall, with the consent of the Minister, be entitled to assign the licence to enable him to discharge any debts of the liquidated company.

9.7. This licence is issued subject to any order that the High Court may make under section 218 of the Companies Act 1963 or otherwise with regard to the assignment of this licence.

10. **Fees**

10.1. The Licensee shall pay to the Minister an annual aquaculture licence fee in accordance with the Aquaculture (Licence Application and Licence Fees) Regulations 1998 (S.I. No. 270 of 1998) as amended by the Aquaculture (Licence Fees) Regulations 2000 (S.I. No. 282 of 2000) or an amount payable under Regulations made under section 64 of the Act. .

10.2. The Minister may revoke the licence where the Licensee fails to pay the aquaculture licence fees on demand.

11. **General Terms and Conditions**

11.1. The Licensee shall at all times comply with all laws and Departmental Protocols applicable to aquaculture operations.

11.2. Any reference to a statute or an act of an institution of the European Union (whether specifically named or not) includes any amendments or re-enactments in force and all statutory instruments, orders, notices, regulations, directions, bye-laws, certificates, permissions and plans made, issued or given effect under such legislation shall remain valid.

11.3. If any condition or part of a condition in this licence is held to be illegal or unenforceable in whole or in part, such condition shall be deemed not to form part of this licence but the enforceability of the remainder of this licence is not affected.

11.4. The Licensee shall at all times hold all necessary licences, consents, permissions, permits or authorisations associated with any activities of the Licensee in connection with the licensed area.

Notification

11.5. Without prejudice to any other remedy under the licence or in law, if the Minister is of the view that the Licensee is in breach of any obligation under this licence, the Minister may, by notice in writing, require that the Licensee rectifies such breach, within such time as is specified by the Minister. The Licensee shall comply with any direction of the Minister within the time specified in the notice.

11.6. Any notice to be given by the Minister may be transmitted through the Post Office addressed to the Licensee at the last known address of the Licensee.

11.7. The Licensee shall notify the Minister within 7 days of any change in the Licensee's address, telephone, e-mail or facsimile number.

Tax Clearance Certificate

11.8. During the term of this licence the Licensee shall provide to the Minister on demand a current tax clearance certificate.

Companies and Co-operatives

11.9. In the event of the licence being granted to a company (within the meaning of the Companies Acts), control of the licensee company shall not change in any respect from the control of the company as existed on the date that the licence was granted so long as this licence shall remain in force save with the prior written permission of the Minister.

11.10. In the event of a licence being granted to a company that has been incorporated outside this State, the licensee company shall register with the Companies Registration Office within one month of the establishment of a place of business in the State or alternatively, within one month of the establishment of a branch of the said company in the State and the licensee company shall submit proof to the Department within 14 days of the end of that month that it has been so registered.

11.11. Where the licensee is a company within the meaning of the Companies Acts, the licensee company shall ensure that it does not become dissolved within the meaning of the Companies Acts for so long as this licence shall remain in force.

11.12. In the event of the licence being granted to a society (within the meaning of section 2 of the Industrial and Provident Societies (Amendment) Act 1978 (No.23 of 1978) the following conditions shall apply:-

11.12.1. The rules relating to membership of the society shall enable any resident of the State to become a member of it where the resident fulfils all the conditions laid down by the society for membership of it and the rules shall not lay down different conditions for different classes of people;

11.12.2. The rules relating to the society as submitted to the Minister before the grant of this licence shall not be amended subsequently other than with the written permission of the Minister; and

11.12.3. The Minister may, if he considers it necessary in the interests of good management of the licensed area, direct that an amendment may be made to the rules of the society, and the Licensee shall amend the rules in accordance with that direction.

SCHEDULE 1

Schedule 1 contains:

- **a copy of planning permission granted for the premises**
- **a copy of the effluent discharge licence granted for the premises**
- **maps and drawings of the licensed area**

SLIGO COUNTY COUNCIL

LOCAL GOVERNMENT (PLANNING AND DEVELOPMENT) ACTS 1963-2000

DECISION

TO: Key Water Fisheries Ltd.,
Mr. Michael Archer,
Bridge Street,
Boyle,
Co. Roscommon.

Planning Register Number: PL 01/1078

Application Received: 18/12/2001

Further Information Received Date: 21/06/2002

Notice is hereby given that Sligo County Council by Order dated 21/10/2002 decided to GRANT PERMISSION to the above named, for development of land, in accordance with the documents lodged namely: construction of a fish breeding unit comprising 1 no. building for tanks and plant, 1 no. office building, 4 no. ponds approximately 200 sq. metres each and 2 no. ponds approximately 5500 sq. metres each, the installation of a septic tank and reed beds together with ancillary site works and services including the creation and widening of entrances onto the public road at Cloonloogh & Cashel Td., Cloonloogh, Co. Sligo. subject to the 13 condition(s) set out in the attached Schedule.

Signed on behalf of Sligo County Council.

pp M. Casey
G. Browne,
ADMINISTRATIVE OFFICER.

Date: 21/10/2002

This NOTICE is not a grant of permission or approval and work should not be commenced until planning permission is issued. Provided there is no appeal against this DECISION, a grant of PERMISSION will issue at the end of four weeks.

Any appeal against a decision of a Planning Authority must be made to An Bord Pleanála, 54 Marlborough Street, Dublin 1 and must be received by the Bord within ONE MONTH beginning on the date of the making of the decision by the Planning Authority. An appeal by the applicant should be accompanied by this form. An appeal by any other person should state the applicant's name and address, name of the Planning Authority and the Planning Register number. An appeal shall (a) be made in writing, (b) state the name and address of the appellant (c) state the subject matter of the appeal (d) must state in full the grounds of the appeal and the reasons, considerations and arguments on which they are based and (e) be accompanied by the correct fee. The appeal fee is 150; except in the case of an appeal by the applicant relating to commercial development where the fee is 330. Fee for making submissions or observations is 45, and for a request for an oral hearing 75. The appeal must be fully

SCHEDULE OF CONDITIONS

1. The proposed ponds shall be constructed in accordance with the longitudinal sections submitted to the Planning Authority on the 28th March, 2002.

Reason: In order to clarify the documents to which this permission relates.

2. The finished floor level of the proposed office building and plant building shall not exceed 300mm above the lowest level of undisturbed ground as it exists within the area to be covered by the buildings prior to the commencement of the development.

Reason: In the interests of visual amenity.

- 3(a). The external finish of the dwellinghouse shall be napped plaster, suitably painted, and/or local stone a sample of which shall be submitted for the written agreement of the Planning Authority, prior to commencement of the development.

- (b). Roof slates or flat profile concrete tiles shall be used and shall be blue/black or dark grey in colour only.

- Unless as otherwise agreed in writing with the Planning Authority.

Reason In the interests of visual amenity.

4. Prior to the commencement of the development a comprehensive landscaping scheme shall be submitted for the written approval of the Planning Authority.

Reason: In the interests of visual amenity.

5. Prior to the commencement of development all boundary treatments and security fencing details shall be agreed in writing with the Planning Authority.

Reason: In the interests of visual amenity.

- 6(a) A licensed archaeologist shall be employed to carry out an archaeological assessment of the proposed site.

- (b) The archaeologist shall carry out any relevant documentary research, inspect the site and consult site plans. If any features of archaeological potential are identified, a strategy for the excavation of test trenches, and/or survey shall be devised.

Having completed the work, the archaeologist shall submit a written report to the Planning Authority and to Duchas The Heritage Service. The report shall assess the projected impact of the development on any archaeological remains that may be identified.

- (c) Where archaeological material is shown to be present, avoidance, excavation or monitoring may be required. The Planning Authority shall be advised by the Duchas The Heritage Service, with regard to these matters.

Reason: In the interests of protecting the archaeological amenity of the area.

- 7(a) A new roadside boundary fence shall be constructed set back at least 5.5 metres from centre line of the adjacent public road along the entire site frontage.

- (b). The gradient of the access road shall not exceed 1:10 for a minimum distance of 10.0 metres from its junction with the public road.

- (c): The proposed new entrance gates shall be set back 2.5m inside the face of the new roadside boundary with wing walls splayed at angles of 45 degrees in accordance with County Development Plan Standards (copy attached).

- (d) The area between the new front boundary wall and the edge of the public road shall be cleared, soled in road making material, graded, levelled and surfaced to a standard suitable for use as off-street parking, and to the satisfaction of the Planning Authority. The finished level of the area soled in road making material shall be a minimum of 200mm below the existing road centre line level.

Reason: To allow for road improvements and orderly development and in the interests of road safety.

- 8(a). Proper provision shall be made to ensure that no surface water is diverted or allowed to flow onto the adjoining public road.

- (b). Provision shall be made for the interception and disposal of surface water that may flow off the public road onto site, as a result of this development.

- (c). The existing road drainage system shall not be obstructed by the development.

Reason: In the interests of road safety and to prevent damage to the public road.

9. Any existing E.S.B. or Eircom service poles left isolated by condition no. 7(a) above shall forthwith be relocated to a location immediately adjacent to new front boundary fence.

Reason: In the interests of road safety.

10. The existing stream/ditch at front of site shall be piped with concrete pipe of adequate size to allow free flow of surface water. The pipe beneath the new entrance shall be constructed in reinforced concrete pipe Class 'L' or 'M'.

Reason: To ensure adequate drainage arrangements are made.

11. The septic tank and percolation area shall be in accordance with N.S.A.J.S.R.6. 1991 (septic tank system recommendations for domestic effluent treatment and disposal from a single dwelling house) and/or Environmental Protection Agency Wastewater Treatment Manuals – Treatment Systems for single Houses.

Reason: In the interests of public health.

12. A water supply shall be provided that meets the requirements of the Public Health Authority in relation to European Communities (Quality of water intended for human consumption) Regulations, 1988.

Reason: To ensure an adequate and potable supply of water to serve the development.

13(a). The lime pit shall be located a minimum of 35m from any watercourse/drain.

(b). Prior to removal of sludge/waste from the fish ponds, proposals for the disposal of the sludge shall be submitted for the written approval of the Planning Authority.

(c). A suitable chamber shall be provided on the discharge pipe to facilitate sampling of the effluent prior to discharge to groundwater/watercourse.

(d). Adequate measures shall be taken on site during construction works to ensure that surface and ground waters are adequately protected from contamination by construction materials and/or wastes.

(e). Surface and ground waters shall be adequately protected from contamination by process materials and/or wastes.

(f). No polluting matter shall be allowed enter any storm water gully, drain or watercourse.

(g). A discharge licence shall be obtained prior to commencing of operations on site.

Reason: In order to prevent pollution.

SECOND SCHEDULE

Local Government (Water Pollution) Act, 1977 and 1990

**LICENCE TO DISCHARGE TRADE OR SEWAGE EFFLUENT
TO WATERS**

LOCAL AUTHORITY: SLIGO COUNTY COUNCIL

TO: **Keywater Fisheries Ltd,
Maple Drive,
Boyle,
Co. Roscommon.**

The Sligo County Council in exercise of the powers conferred on it ;by the Local Government(Water Pollution) Act, 1977 as amended, hereby grants a licence, Ref SS23/647 to **Keywater Fisheries Ltd, Maple Drive, Boyle, Co. Roscommon** to discharge treated trade & sewage effluent to waters in the Townland of Cloonloogh & Cashel T.D. Co. Sligo, OPW Ref. C.14(Part of the Boyle Drainage Scheme).

The Licence shall be subject to the following Conditions:

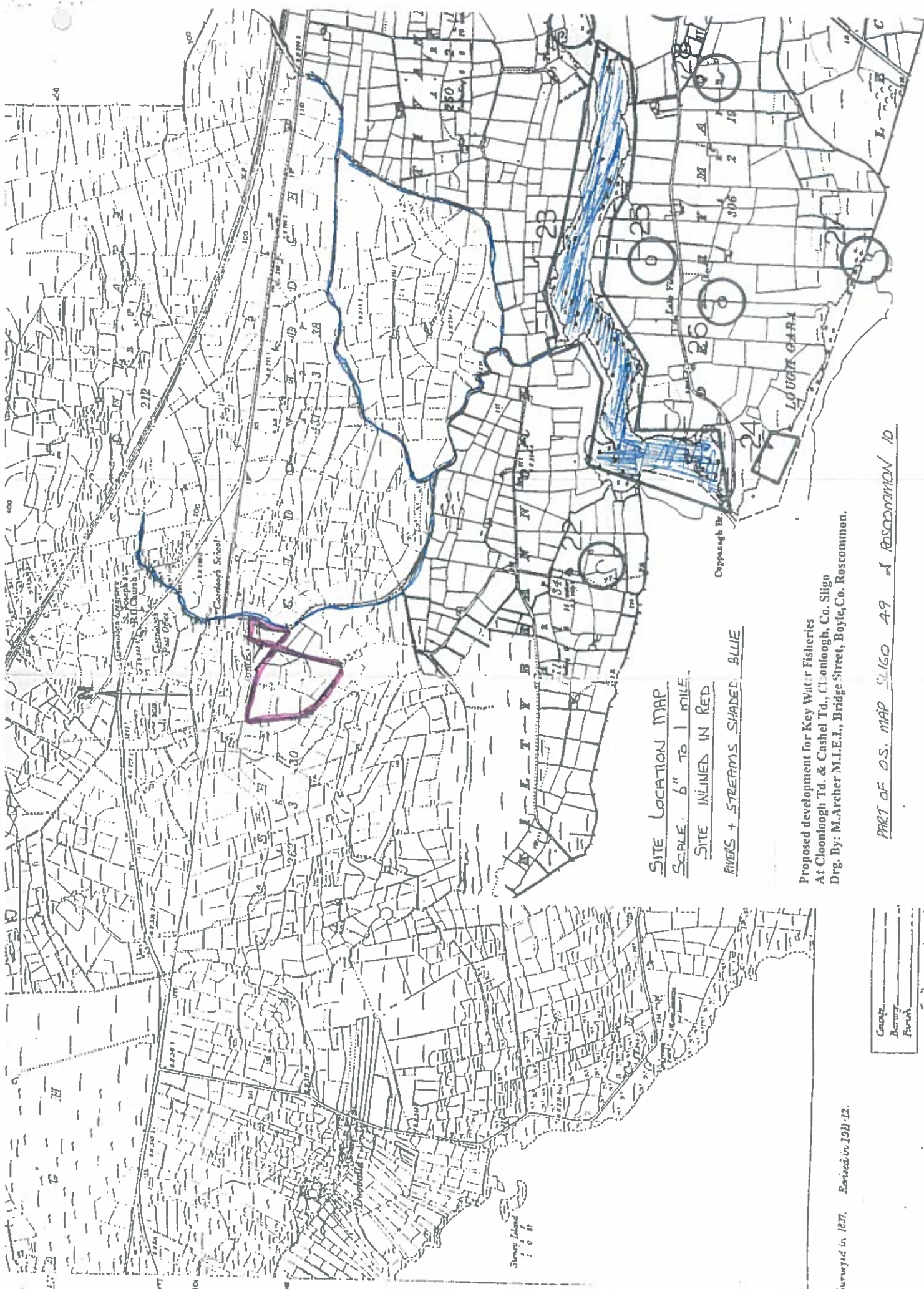
1. The maximum volume of effluent discharged from the site shall not exceed 50m³ per day and the maximum volume discharged in any hour shall not exceed 5m³.
2. The company shall install & maintain on the effluent outflow pipe an automatic flow measuring device. Daily records of hourly effluent flows shall be kept and forwarded to The Environmental Section, Sligo County Council every 2 months.
3. The company shall not discharge, or cause or permit to be discharged from the treatment Plant.
 - a. Any effluent with a pH less than 6 or greater than 9.
 - b. Any effluent with Suspended Solids greater than 10mg/1
 - c. Any effluent with a Biochemical Oxygen Demand (BOD) greater than 10 mg/1
 - d. Any effluent with an Ammonia (N) content greater than 10mg/1.
 - e. Any effluent with an Ortho Phosphate content greater than 0.5mg/1 P.
 - f. Any effluent with a temperature greater than 20 °C.

4. The company shall analyse the treated effluent every two months with regard to the following parameters and shall forward the analyses results to the licensing authority every two months.
 - a. Biochemical Oxygen Demand - mg/l
 - b. Suspended Solids – mg/l
 - c. Ammonia– mg/l N
 - d. Ortho Phosphorus – mg/l P
 - e. pH
 - f. Temperature - °C
5. A suitable sampling chamber shall be provided on the discharge pipe and shall be accessible at all times to any authorised person under the Local Government (Water Pollution) Act, 1977 & 1990.
6. Wetlands to be designed, installed & maintained by a specialist & records of the maintenance to be kept on site or submitted to Sligo County Council on request.
7. The applicant shall enter into a 5 year maintenance agreement with the company installing the reed beds for the annual care and maintenance of the system. The maintenance contract shall be submitted to the Environmental Section, Sligo County Council prior to commissioning of the effluent treatment system. This contract shall be renewed every five years and submitted to the Local Authority.
8. Adequate emergency storage facilities shall be provided by the company to store untreated effluent in the event of plant breakdown, or in connection with maintenance of the treatment works.
9. The company shall eliminate from the wastewater which it discharges any of the following matter
 - a. grease, fat or oil
 - b. detergents or disinfectants.
10. There shall be no addition of antibiotics, growth promoters, or other chemicals to the process.
11. Prior to removal of sludge/waste from the fish ponds or settlement pond, the applicant is to submit for approval by The Environmental Section, Sligo County Council, proposals for the disposal of the sludge/waste.
12. Records of quantity of sludge/waste taken off site, date taken offsite and the name of the company taking the waste are to be kept on site and submitted to Sligo County Council on request.

13. The Environment Section, Sligo County Council is to be informed immediately of any malfunction or breakdown in the effluent treatment plant or any of its ancillary works, which may cause a deterioration of the final effluent. The County Council is to be informed immediately of accidental spillage with potential to pollute nearby watercourses.
14. The company shall pay a sum of €500 per annum, updated in accordance with Consumer Price Index, to cover the cost of monitoring by the licencing authority.
15. In accordance with Section 7 of the Local Government (Water Pollution) Act 1977 as amended by Section 5 of the Local Government (Water Pollution) Act 1990, the conditions of the licence may be reviewed after three years or an earlier date as circumstances may require.

Dated this 8th day of April 2003

SIGNED: Patrick J. Forkan.
PATRICK FORKAN
DIRECTOR OF SERVICES



SITE LOCATION MAP
 SCALE. 6" TO 1 MILE.
 SITE INLINED IN RED
 RIVERS + STREAMS SHADED BLUE

Proposed development for Key Water Fisheries
 At Cloonlough Td. & Cashed Td., Cloonlough, Co. Sligo
 Drg. By: M. Archer M.I.E.T., Bridge Street, Boyle, Co. Roscommon.

PART OF O.S. MAP SLIGO 49 & ROSCOMMON 10

Surveyed in 1877. Revised in 1911-12.

Contour	---
Berry	---
Parish	---
Sea Level	---

Y R T O R D O T



GRASSED PLAY AREA

SCHOOL BUILDING

ENTRANCE TO SCHOOL

CONCRETE PLAY GROUND

EXISTING BLOCK WALL + CHAIN LINK FENCE

TIMBER POST + RAIL

LINE OF SIGHT IN EXCESS OF 90m IN EACH DIRECTION

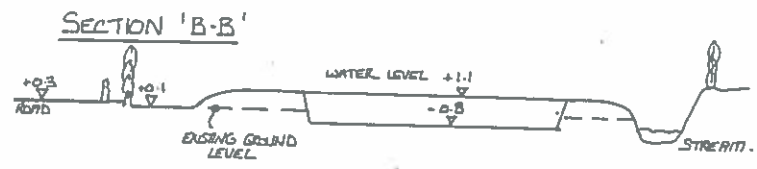
ENTRANCE

EXISTING BOUNDARY TO BE BACKPLANTED WITH SCREENBELT OF NATIVE DECIDUOUS TREES

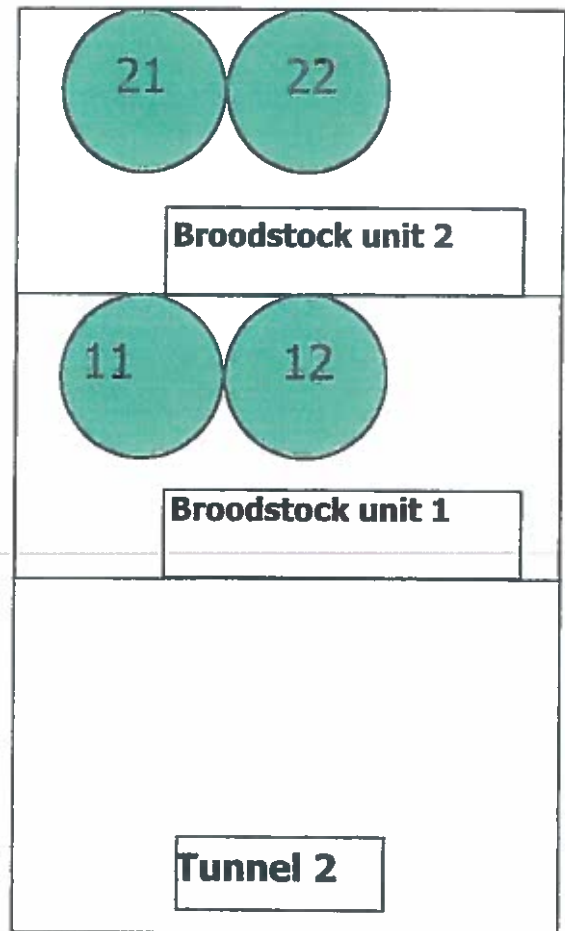
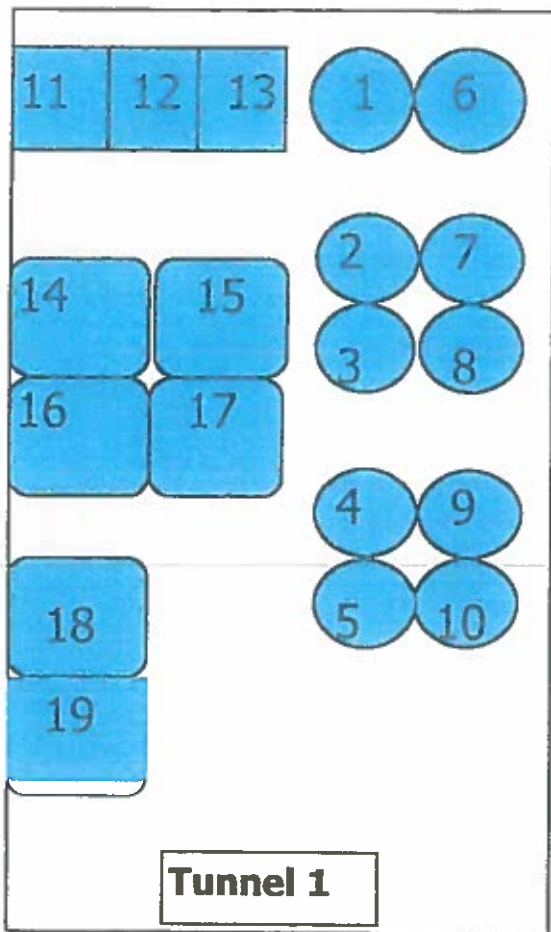
EXISTING BOUNDARY TO BE BACKPLANTED WITH SCREENBELT OF NATIVE DECIDUOUS TREES

SITE LAYOUT PHASE 1

Proposed development for Key Water Fisheries
 At Cloonloagh Td. & Cashel Td., Cloonloagh, Co. Sligo
 Drg. By: M. Archer M.I.E.I., Bridge Street, Boyle, Co. Roscommon.
 SCALE 1:500



Farm plan



Mesocosm 1

Mesocosm 2

Pond 1

Pond 2

Pond 3

Settlement pond

Constructed wetland



SCHEDULE 2

Schedule 2 contains:

The annual production of perch will not exceed 10 tonnes. The perch cultivated shall not be used for restocking purposes. The standing stock for tench shall not exceed 0.2 tonnes. The tench shall not be used for commercial purposes.
