

Communities Against Gatwick Noise Emissions (CAGNE)
Gatwick Airport Northern Runway project DCO application
PINS Reference Number: TR020005

POST-HEARING SUBMISSIONS (ISH7) BY CAGNE
DEADLINE 4 (15th May 2024)

Introduction

1. These are CAGNE's post-hearing submissions following ISH7 on Other Environmental Matters.
2. Appended to these submissions and addressed below are:
 - Appendix 1 – OFWAT Charging rules effective from April 2022
 - Appendix 2 - *Barratt Homes Ltd v Dwr Cymru Cyfyngedig* [2009] UKSC 13

Baseline

3. CAGNE agrees with the Joint Local Authorities' concerns about the baseline and about the implications any errors in the Applicant's modelling would have for the overall environmental assessment of the project, particularly in terms of noise, air quality, and surface transport. This requires urgent action by the Applicant.

Water and Flooding

4. At ISH 7, CAGNE emphasised two particular concerns in relation to water matters.
5. First, the Northern Runway Project ("NRP") as currently proposed risks posing an unacceptable impact in terms of wastewater, in particular to the Crawley Sewage Treatment Works ("STW"). Thames Water's ("TW") detailed assessment of whether its

infrastructure can accommodate the increased demand will not be available until after the Examination period has closed. In that context, TW is asking that the Applicant agrees to phasing, so that TW can put a plan in place to fund and carry out the necessary upgrades before additional growth occurs.¹

6. The total daily volumes discharged from Gatwick Airport to Crawley STW are predicted to increase by 67.5% on a dry day and by 16.7% on a wet day with the NRP (not including an allowance for climate change).² TW has made clear that consequent upgrades at the STW are expected after 2030 due to the timing of the development and current available capacity.³ At ISH 7, TW explained they do not reserve back capacity for specific proposed developments.
7. CAGNE supports TW's request for a phasing plan and submits that any phasing should be included as a requirement in the Development Consent Order ("DCO") itself, to prevent airport growth arising from the NRP being implemented until any necessary upgrade works have been carried out.
8. As confirmed at ISH 7, the Applicant does not consider the imposition of such a requirement to be necessary or appropriate in view of TW's underlying statutory responsibility/duty to accommodate the additional flows.⁴ CAGNE disagrees.
9. Risk from flooding, including from sewers and drainage systems, is a material consideration in the planning process and something to which the ExA needs to have regard. The National Planning Policy Framework ("NPPF") provides at §159 that inappropriate development in areas at risk of flooding should be avoided. The NPPF also provides at §167 that when determining any planning applications, local authorities should ensure that flood risk is not increased elsewhere. The Planning Practice Guidance ("PPG") on Flood Risk and Coastal Change states at §001 that "*flood risk*" includes flooding from overwhelmed sewers and drainage systems.

¹ TW Deadline 3 submission (REP 3-149), Deadline 1 submission REP1-103 at §2.3, REP1-038 SOCG with TW §2.22.4.1, TW at ISH 7

² REP1-048 10.2 Relevant Representations Report [GAL's response]

³ TW Deadline 3 submission (REP 3-149), Deadline 1 submission REP1-103 at §2.3, , REP1-038 SOCG with TW §2.22.4.1

⁴ REP 3-105, 10.16 The Applicant's Response to the ExA's Written Questions (ExQ1) – Water Environment

10. CAGNE accepts that TW has an underlying statutory duty to drain its area effectually (section 94 of the Water Industry Act 1991 (“WIA”)), and that the owner or occupier of any premises in TW’s area is entitled to have their drains or sewer communicate with the public sewers and thereby to discharge foul water (section 106 WIA).
11. However, these obligations do not entail a requirement on TW to carry out all upgrades demanded by the Applicant at once. Sewerage companies are restricted by pre-established priorities and charging systems and cannot always invest immediately to deal with all areas that suffer from overcapacity issues at once. Sewerage undertakers’ charges are tightly regulated under the WIA. Infrastructure Charges to developers can be used to deliver network reinforcements, but these must be pursuant to Ofwat’s charging rules.⁵ As TW explained at ISH 7, large strategic infrastructure improvements are generally delivered through undertakers’ pre-established five-year plans.
12. In light of the wider statutory scheme, the Courts have made clear that the obligation of effectual drainage under section 94 does not set “*an absolute standard*” and effectual drainage is “*a question of degree*” (*Marcic v Thames Water* [2004] 1 All ER 135 at [19]). *Marcic* makes clear that the section 94 duty must be read in light of the broader statutory scheme that limits the charges and investments sewerage companies can make in a given year. Factors to consider in determining what is required by the section 94 duty include the cost to existing customers of upgrading systems, the need for prioritisation, and the levels of charges currently fixed by Ofwat (see *Marcic* at [19]-[38] and [63]-[97]). So long as there is a fair prioritisation system approved by the industry regulator, TW can comply with its section 94 duty, even if that means some areas known to be at risk of overcapacity are not upgraded immediately.
13. In contrast, owners’ and occupiers’ right to connect afforded by section 106 WIA is an “*absolute right*”, with the sewerage undertaker unable to prevent new connections being made to the existing system on the basis that the new connection would overload the sewers: *Barratt Homes Ltd v Dwr Cymru Cyfyngedig* [2009] UKSC 13, [2010] PTSR 651 at [23], *Marcic* at [34].

⁵ See new Ofwat Charging rules effective from April 2022, at Appendix 1

14. Drawing the two strands together, sewerage undertakers are unable to control the inflow of water into the system so as to prevent overloading (section 106), but at the same time they are also unable always to invest immediately wherever problems are detected and are legally entitled to operate a fair prioritisation system. In *Barratt Homes*, the Supreme Court held that the burden of dealing with the consequences of additional discharge permitted by section 106 falls upon the undertaker (at [23] [27]), but also recognised that section 106 cannot require sewerage undertakers to address any overcapacity issue immediately (at [41]-[43]).
15. The Court of Appeal in *Barratt Homes* held that the solution to this problem – that the right to connect generates overcapacity issues – is in the planning process (see [41]-[43], [57] of the Supreme Court judgment). The Supreme Court appeared to concur that the planning process was one of the few ways to address the problem, even though this could give rise to difficult issues (at [57]): it noted that a planning authority can make planning permission conditional upon the sewerage authority first taking any steps necessary to ensure that the public sewer will be able to cope with the increased load by way of a *Grampian* condition ([43], [57]-[58]).
16. That aligns with the PPG on Water Supply, Wastewater and Water Quality, which provides at §020 (emphasis added) that:

“If there are concerns arising from a planning application about the capacity of wastewater infrastructure, applicants will be asked to provide information about how the proposed development will be drained and wastewater dealt with...The timescales for works to be carried out by the sewerage company do not always fit with development needs. In such cases, local planning authorities will want to consider how new development can be phased, for example so it is not occupied until any necessary improvements to public sewage system have been carried out.”
17. Older case law relating to the statutory power of requisitioning sewers now under section 98 WIA also supports this view. The Judge in *Ynys Mon Borough Council v Secretary of State for Wales* [1993] JPL 225 appeared to accept that planning permission can be refused where the development would have deleterious environmental or aesthetic consequences due to sewerage overflow, even in the context of the statutory right to requisition.

18. Similarly, in *George Wimpey & Co Ltd v Secretary of State for the Environment* [1978] J.P.L. 773, the Judge suggested that planning applications could be refused where the necessary water infrastructure is not in place and that phasing of infrastructure remained an important consideration, even after the introduction of a statutory power of requisitioning.
19. While a decision-maker may “assume” that separate pollution control regimes will operate effectively, this is not an irrebuttable presumption and evidence is required that the issue can or will adequately be addressed (NPPF §194; *Gateshead MBC v SSE* [1995] Env LR 37 (CA) at [44]; *R(Frack Free Balcombe Residents Association) v West Sussex CC* [2014] EWHC 4108 (Admin) at [100]-[101].
20. Before the statutory rights to requisition or connection and the statutory framework tightly regulating infrastructure charges existed, the problem of overcapacity was traditionally overcome by planning agreements under which contributions would be made by developers to infrastructure costs resulting from the additional demands of development on water and sewerage infrastructure.
21. In *R (Springimage Ltd) v Canterbury City Council* (1994) 68 P&CR 171 at pp. 184-185, the High Court held that such planning agreements can still be used even with the statutory right to connection in place under section 106 WIA. The Court rejected a challenge to the validity of a planning permission that had been granted subject to a requirement that a planning obligation should be entered into for the requisitioning of offsite sewerage for drainage purposes, in the context of an area in which existing sewers were suffering from capacity problems. The Court accepted that a negative planning obligation could prevent development of the site until some proper sewerage arrangement had been made. It also held that the right to connect in section 106 of the WIA did not render parallel provisions in a planning obligation under section 106 Town and Country Planning Act 1990 unlawful.
22. In short, TW’s statutory duties do not extend to investing in every area at risk of overcapacity at once, as it has carefully regulated strategic priorities and investment limitations that prevent it doing so. The “solution” to the problem of limitations on investment capability combined with the absolute right to connect is the planning

process. In the present circumstances, when TW have told the ExA that upgrades will not be carried out until circa 2030, it would be entirely appropriate and necessary for the ExA to impose a phasing requirement in the DCO for no additional growth until the upgrades are carried out. The alternative would be the airport's growth overwhelming TW's infrastructure, leading to potential overflowing with its associated harmful environmental consequences.

23. CAGNE also notes that existing capacity issues at Crawley STW and the consequent importance of phasing of new development are recognised by a number of relevant local authorities. In particular:

- Work carried out for Crawley Borough Council for its emerging local plan identified capacity concerns at Crawley STW and emphasised the importance of phasing development.⁶
- Emerging strategic allocations in the Horsham District plan similarly emphasise the importance of close liaison with TW and impose a requirement for phasing of development, to ensure that a new or expanded STW provides timely additional capacity for the sewerage network.⁷

24. CAGNE notes that on 8th May 2024, the Applicant proposed a further change to the application to provide an “alternative” option of an on-site airport Wastewater Treatment Works (“WTW”) facility. The Applicant considers the change is non-material. CAGNE will respond to this request in due course following the ExA's consideration. While CAGNE supports in principle the provision of a new treatment plant, it is very late to be making such fundamental changes to project, and there must be adequate time during the Examination for all parties to scrutinise any new plans and for further hearings if necessary. CAGNE would need to understand the volumes, capacity and output of such proposal including the expected flow of the discharge from the on-airport sewage works to the River Mole – a full study would be necessary. If the

⁶ Crawley Borough Council Addendum to Water Cycle Study Final Report, January 2021 paragraph 3.1

⁷ Horsham District Local Plan 2023-40 Regulation 19 Consultation Draft: Strategic Policy HA2: Land West of Ifield allocation HA2 for 3,000 houses: “Close liaison with water treatment utilities companies must be undertaken, including clear agreements on the phasing of development, to ensure that a new or expanded Wastewater Treatment Works (WwTW) is provided to provide timely additional capacity for the sewerage network”

new WTW is accepted by the ExA, it will need to be secured within the DCO as a requirement.

25. Secondly, at ISH 7 CAGNE expressed again its concerns in relation to the lack of any modelling of the new reedbed installation that is to replace the Moving Bed Biofilm Reactor (“MBBR”) as the means of treatment of surface water runoff contaminated with de-icer. At ISH 7, the Environment Agency confirmed that any new discharge activity would require a new permit application to be considered in full, supported by operating techniques, management plans, and plans for maintenance failures. This material should be provided during the Examination period so that the ExA can be certain the reedbeds will be able to carry out the important pollution control function required of them.
26. To date, the Applicant has provided very little detail and no modelling as to how the reedbeds will work in practice⁸ – including no information about the quantity of water they can accommodate in comparison to the expected contaminated runoff from the NRP, what happens were the reedbeds to overload, and maintenance plans.⁹ At ISH 7 the Applicant stated they would provide further detail on this matter. CAGNE will review and respond accordingly.

Draft Section 106 agreement [REP2-004]

27. As ISH7, CAGNE raised two particular concerns in relation to the early draft of the section 106 agreement.
28. First, while the Applicant proposes a requirement to produce an Air Quality Action Plan (“AQAP”), this does not require the Applicant to take any measures to improve air quality. The Applicant considers such measures are not required, because its studies conclude that air quality impacts of the NRP would not be significant. However, in light of the deficiencies in the modelling identified by Air Pollution Services in their report (REP1-140) and the growing concern and improving global standards on air quality, the

⁸ The information about the reedbeds is to be found in REP1-016 §5.2.172-5.2.177 and REP2-035 §5.11.5]

⁹ As set out by CAGNE in REP3-113 §§39.1-39.4

DCO must include safeguards that require the Applicant to take action in the event that their assessments of significance of effects do not align with the real world impacts of the NRP. The DCO should include a binding commitment to ensure air quality impacts are kept below significant levels, with consequences including fines if these are breached (as with the Noise Envelope).

29. Secondly, the draft section 106 repeatedly excludes community involvement (but ensures involvement for local business groups like Gatwick Diamond). Given the importance of the section 106 measures to addressing local community impacts, the local community should be guaranteed ongoing involvement. CAGNE is particularly concerned about the following:

- The draft AQAP and Air Quality Monitoring Reports are proposed to be discussed annually with the Councils, with no guaranteed involvement of local people.¹⁰
- The programme of engagement about noise “may” include community noise groups, with no guarantee.¹¹ The Gatwick Noise Management Board should be involved.
- The Gatwick Transport Forum does not include community input into the Steering Group – some local involvement should be provided for.¹²

30. CAGNE will respond further to the section 106 Agreement when the Applicant shares an updated draft following discussion with the local authorities.

15th May 2024

¹⁰ Appendix 4 to the draft section 106 at §5.1.2

¹¹ Schedule 2 of the draft section 106 at §4

¹² Schedule 3 of the draft section 106 at §2, see also p.45 for the Steering Group proposed composition

Appendix 1

October 2021

**Charges Scheme Rules issued by the
Water Services Regulation Authority
under sections 143(6A) and 143B of
the Water Industry Act 1991**

Effective from April 2022

Change History

Date of issue	Modification relative to previous issue
20 October 2021	Updates relative to March 2020 version in red or strikethrough.
27 March 2020	Insertion of new 2A to confirm that the rules apply on the Isles of Scilly from 1 April 2020
15 July 2019	Changes made relative to the December 2018 version are marked in red.
20 December 2018	Amendment to make the previous temporary amendment permanent.
29 June 2018	Temporary amendment focused on when infrastructure charges can be levied.
15 December 2016	See New connections charging – consultation July 2016 for details. This affects: Paragraphs 26 to 33 on infrastructure charges and associated definitions.
17 November 2015	First issue.

WATER SERVICES REGULATION AUTHORITY

WATER INDUSTRY ACT 1991, SECTIONS 143(6A) and 143B

Charges Scheme Rules

Introduction

1. These rules are issued by the Water Services Regulation Authority under sections 143(6A) and 143B of the Water Industry Act 1991. Further rules issued under section 143B relating to Infrastructure Charges are published in the English New Connection Rules.
2. The rules come into effect on 1 April 2022, replacing the rules that came into effect on 1 April 2020. ~~December 2018.~~
- 2A The rules ~~were reissued on 27 March 2020 to confirm that they will, from 1 April 2020,~~ apply to the Isles of Scilly, as part of England.
3. The rules apply to water undertakers and sewerage undertakers when they are making a charges scheme.
4. The rules are supplementary to statutory provisions that apply to relevant undertakers under any enactment, or instrument made thereunder (including the conditions of their appointments), and in the event of any conflict between the rules and any statutory provision, the latter shall prevail.

Interpretation

5. Unless the context otherwise requires, in these rules **and for the purpose of Charges Schemes by Undertakers under these Rules:**

“charges scheme” means a charges scheme under section 143 of the Water Industry Act 1991.

“Charging Year” means a calendar year running from 1 April in a given year to 31 March in the following year.

“domestic premises” means any premises used wholly or partly as a dwelling or intended for such use, **such as a house or flat.**

“English New Connection Charging Rules” means the Charging Rules for New Connection Services (English Undertakers) issued by the Water Services Regulation Authority under sections 51CD, 105ZF, 143B and 144ZA of the Water Industry Act 1991.

“Income Offset” ~~has the meaning given in the English New Connection Rules. means a sum of money offset against Infrastructure Charges in recognition of revenue likely to be received by the relevant undertaker in future years for the provision of:~~

~~supplies of water to the premises connected to the new Water Main; or~~

~~sewerage services to the premises connected to the new Sewer;~~

~~and “Income Offsetting” shall be construed accordingly;~~

“Infrastructure Charges” ~~has the meaning given in the English New Connection Rules. means the charges described in section 146(2) of the Water Industry Act 1991;~~

“metered charge” means a charge for services that are based wholly or partly on measured quantities of volume.

“the Minister” means –

in the case of an undertaker whose area is wholly or mainly in England, the Secretary of State, and

in the case of an undertaker whose area is wholly or mainly in Wales, the Welsh Ministers.

“Mogden formula” means the following formula:

Charge per unit of effluent = $R + [(V + Bv) \text{ or } M] + B(Ot/Os) + S(St/Ss)$ ⁷

where:

R = reception and conveyance charge [p/m³]

V = primary treatment (volumetric) charge [p/m³]

Bv = additional volume charge if there is biological treatment [p/m³]

M = treatment and disposal charge where effluent goes to sea outfall [p/m³]

B = biological oxidation of settled sewage charge [p/kg]

Ot = Chemical oxygen demand (COD) of effluent after one hour quiescent settlement at pH7

Os = Chemical oxygen demand (COD) of crude sewage after one hour quiescent settlement

S = treatment and disposal of primary sewage sludge charge [p/kg]

St = total suspended solids of effluent at pH7 [mg/litre]

Ss = total suspended solids of crude sewage [mg/litre]

“**Network Reinforcement**” has the same meaning as in the [English New Connection Rules charging rules for new connection services issued by the Water Services Regulation Authority under sections 51CD, 105ZF and 144ZA of the Water Industry Act 1991](#).

“**new appointee**” means a company holding an appointment as a relevant undertaker where the conditions of that appointment limit the charges that can be fixed under a charges scheme by reference to the charges fixed by one or more other relevant undertakers.

“**rateable value charge**” means a charge fixed wholly or partly by reference to a rating valuation list or otherwise determined, whether directly or indirectly, by reference to any value or other amount specified at any time in such a list or which purports to be so fixed or determined.

“**rating valuation list**” means a list which is or has at any time been maintained, for the purposes of rating, under section 41 of the Local Government Finance Act 1988, section 67 of the General Rate Act 1967 or any other enactment.

“**service**” includes the supply of water.

“**Sewer**” has the meaning given in the [English New Connection Charging Rules](#).

“**unmetered charge**” means a charge for services that are not based on measured quantities of volume to any extent.

“**Water Main**” has the meaning given in the [English New Connection Charging Rules](#).

6. Unless the contrary intention appears, words and expressions used in these rules have the same meaning as in any provision of the Water Industry Act 1991.

Consumer Council for Water

7. Before making a charges scheme a relevant undertaker must consult the Consumer Council for Water about its proposed scheme in a timely and effective manner.

Bill stability

8. Undertakers should carry out a proportionate impact assessment whenever the nominal value of bills for a given customer type (assuming a constant level of consumption) is expected to increase by more than 5% from the previous year.

Publication

9. Charges schemes must be published no later than ~~1 the first working day of the~~ February ~~in the year~~ immediately preceding the Charging Year in relation to which they have effect.
10. Charges schemes must be published on a relevant undertaker's website and in such other manner as the undertaker considers appropriate for the purpose of bringing it to the attention of persons likely to be affected by it.
11. Where a relevant undertaker has published or fixed standard charges otherwise than under a charges scheme for any services provided by that undertaker, charges schemes must state how customers may obtain a copy of such charges and, if applicable, where on a relevant undertaker's website those charges may be found.

Principles for determining the amounts of charges

12. Consistent principles and approaches must be applied to the calculation of charges for different classes of customers.

13. Charging structures must reflect the long run costs associated with providing the relevant service.
14. Charges for services provided to domestic premises must be fixed so that the average difference between metered charges and unmetered charges only reflects any differences in the costs of, and the additional benefits of, the provision of one service relative to the other.
15. Differences between charges for services provided to larger users of water and charges for services provided to smaller users of water must only be based on cost differences associated with differential use of network assets, differential peaking characteristics, different service levels and/or different service measurement accuracy.
16. Where cost differences associated with differential peaking characteristics are used as a basis for differences between charges for services provided to larger users of water and charges for services provided to smaller users of water, the charges fixed on that basis must be structured on an appropriate peak demand basis.
17. Charges for sewerage services must take into account the different pollutant loads associated with household foul sewage, non-household foul sewage, trade effluent, surface water draining from premises and surface water draining from highways.

Assessed charges

18. Charges schemes must allow a customer to choose to pay an assessed charge determined in accordance with this rule in the specified circumstances:
 - (a) The type and amount(s) of an assessed charge must be determined in accordance with the following principles:
 - (i) assessed charges should, as closely as practicable, reflect the metered charges that would apply in relation to the volume of water that is likely to be supplied; and
 - (ii) the amount of an assessed charge payable by an individual who is the sole occupier of domestic premises (a single occupier assessed charge) should reflect the volume of water that is likely to be supplied to domestic premises occupied by one individual in the relevant area.

- (b) The specified circumstances for the purposes of this rule are where a water undertaker has received a measured charges notice in accordance with section 144A of the Water Industry Act 1991 but was not obliged to give effect to it because:
- (i) it is not reasonably practicable to fix charges in respect of the premises by reference to the volume of water supplied; or
 - (ii) to do so would involve the incurring by the undertaker of unreasonable expense.

Unmetered charges

19. Charges schemes that include any unmetered charges must clearly state the basis on which those charges are fixed or determined and, in the case of rateable value charges, state:

- (a) which rating valuation list charges are fixed or determined by reference to; and
- (b) if the undertaker uses a different value or other amount to that specified in such a list, the methodology or other basis on which that different value or other amount is calculated.

Wastewater charges

20. Sewerage undertakers' charges schemes must provide for a cost reflective reduction in the charges payable for the provision of sewerage services to any premises where the sewerage undertaker knows, or should reasonably have known, that surface water does not drain to a public sewer from those premises.

21. Sewerage undertakers must set out in their charges schemes how any reduction in the charges payable for the provision of sewerage services to any premises will be calculated if customers can demonstrate that they have significantly reduced the volume of surface water draining to a public sewer from their premises or explain why there is no such provision.

Trade effluent

22. Charges to be paid in connection with the carrying out of a sewerage undertaker's trade effluent functions must be based on the Mogden formula, a reasonable variant of the Mogden formula or on a demonstrably more cost-reflective basis.

Social tariffs / Concessionary drainage charges

23. Charges schemes must state:

- (a) whether or not undertakers have decided to include in the charges scheme:
 - (i) provision designed to reduce charges to community groups in respect of surface water drainage from their property (having had regard to any guidance issued by the Minister under section 43 of the Flood and Water Management Act 2010);
 - (ii) provision designed to reduce charges for individuals who would have difficulty paying in full (having had regard to any guidance issued by the Minister under section 44 of the Flood and Water Management Act 2010);and
- (b) if any such provision is included, how eligible customers can apply for such reduced charges.

Times and methods of payment

24. Charges schemes must include provisions giving customers a reasonable choice as to the times and methods of payment of the charges fixed by the scheme.

New appointees

25. Rule 9 does not apply to new appointees. Instead new appointees must publish charges schemes no later than the 22 February immediately preceding the Charging Year in relation to which they have effect.

Infrastructure charges and Income Offsetting (English undertakers)

Rules relating to infrastructure charges and income offsetting, formerly at rules 26–35, is published in the English New Connection Rules.

~~26. Not used Each relevant undertaker whose area is wholly or mainly in England must fix Infrastructure Charges in a charges scheme.~~

~~27. Not used Infrastructure Charges must be determined in accordance with the principle that the charges should reflect:~~

- ~~(a) fairness and affordability;~~
- ~~(b) environmental protection;~~
- ~~(c) stability and predictability; and~~
- ~~(d) transparency and customer focused service.~~

~~28. Not used Infrastructure Charges must be determined in accordance with the principle that the amount of such charges will over each period of five consecutive Charging Years ending on 31 March 2023 and, thereafter, on 31 March in each subsequent year cover the costs of Network Reinforcement that the relevant undertaker reasonably incurs, less any other amounts that the relevant undertaker receives for Network Reinforcement, and before the application of any Income Offset.~~

~~29. Not used Charges schemes must include a clear methodology explaining how Infrastructure Charges have been calculated.~~

~~30. Not used For the avoidance of doubt, Infrastructure Charges must not relate to the costs of reinforcing, upgrading or otherwise modifying existing network infrastructure in order to address pre-existing deficiencies in capacity or in capability unrelated:~~

- ~~(a) to the provision of a new water main or public sewer pursuant to an agreement with, or a duty owed under the Water Industry Act 1991 to, a person other than a relevant undertaker (including, but not limited to, the provision of a new water main or public sewer pursuant to a requisition under sections 41(1) or 98(1), a section 66D agreement or a section 117E agreement);~~
- ~~(b) to the adoption of infrastructure under a section 51A or 104 agreement; or~~
- ~~(c) to connections described in section 146(2) of the Water Industry Act 1991.~~

- ~~31. Not used In setting Infrastructure Charges an undertaker may (but is not required to) provide for an Income Offset. Each undertaker has discretion as to the methodology to be applied to calculate Income Offset.~~
- ~~32. Not used In setting charges in accordance with the present rules, undertakers should take reasonable steps to ensure that the balance between contributions to costs by developers and other customers prior to 1 April 2018 is broadly maintained. Section 3 of Annex A to the Government's Charging Guidance to Ofwat published in January 2016 lists the charges under which developers contribute costs relevant to this rule. For the avoidance of doubt, Income Offset also needs to be included. An undertaker may only depart from this general requirement where (and to the extent that) this is rendered necessary by circumstances providing clear objective justification for doing so. Any such justification must be clearly identified in any charges scheme prepared pursuant to these rules.~~
- ~~33. Not used Infrastructure Charges may be set as a fixed charge per connection or calculated in accordance with a formula. As long as the difference between amounts is cost reflective, the amounts of Infrastructure Charges may vary to reflect different circumstances and, in particular, may be different for different geographical areas.~~
- ~~34. Not used In making charges schemes, each relevant undertaker must ensure that:~~
- ~~(a) charges schemes clearly set out how Infrastructure Charges have been calculated;~~
 - ~~(b) the amount of Infrastructure Charges applied in respect of the modification or redevelopment of existing buildings or premises is determined in accordance with the principle that the amount must take due account of any previous usage in the 5 years before the modification or redevelopment began (including supplies of water that were not for domestic purposes and drainage that was not for domestic sewerage purposes) associated with the buildings and/or premises to which the charges are to be applied and be discounted accordingly;~~
 - ~~(c) charges schemes clearly explain the methodology to be applied for determining a discount to reflect previous usage; and~~
 - ~~(d) charges schemes clearly explain the methodology to be applied for determining any Income Offset.~~
- ~~35. Not used Rules 26 to 34 above do not apply to:~~
- ~~(a) new appointees; or~~

~~(b) any charges scheme that has effect in relation to a period ending before 1 April
2018.~~

Annex: Information requirements

- A1 Each undertaker should provide to the Water Services Regulation Authority an assurance statement from its Board of Directors and publish its statement no later than the time of publication of the charges schemes confirming that:
- (a) the company complies with its legal obligations relating to the charges set out in its charges schemes;
 - (b) the Board has assessed the effects of the new charges on customers' bills for a range of different customer types, and approves the impact assessments and handling strategies developed in instances where bill increases for particular customer types exceed 5%;
 - (c) the company has appropriate systems and processes in place to make sure that the information contained in the charges scheme, and the additional information covered by this annex is accurate; and
 - (d) the company has consulted the Consumer Council for Water (CCWater) in a timely and effective manner on its charges schemes.
- A2 With the exception of new appointees, each undertaker should provide to the Water Services Regulation Authority a statement setting out any significant changes anticipated by the undertaker, and publish the statement, **no later than 13 January least three weeks before the publication of the charges schemes**. The statement should include the following:
- (a) Confirmation of whether the undertaker is expecting there to be any bill increases of more than 5% from the previous year (for a given customer type assuming a constant level of consumption) and, if such increases are expected:
 - (i) what size increase is expected;
 - (ii) which customer types are likely to be affected; and
 - (iii) the handling strategies adopted by the company or why the company considered that no handling strategies are required.
 - (b) Details of any significant changes in charging policy by the company from the previous year.
- A3 In addition to the assurances set out in A1 above, new appointees' assurance statements must include assurance that their charges schemes offer:
- (a) levels of service at least comparable to the previous appointee's charges scheme;
 - (b) prices that do not exceed those in the previous appointee's charges scheme for similar services; and

- (c) prices equivalent to those specified in the new appointee's application for each individual appointment or variation area.

**Ofwat (The Water Services Regulation Authority)
is a non-ministerial government department.
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OGL

October 2021

**Charging Rules for New Connection
Services (English Undertakers)
issued by the Water Services
Regulation Authority under sections
51CD, 105ZF, 143B and 144ZA of the
Water Industry Act 1991**

Effective from April 2022

Change History

Date of issue	Modification relative to previous issue
20 October 2021	Updates relative to March 2020 version marked in red or strikethrough
27 March 2020	Change to paragraph 2 to confirm that from 1 April 2020 these rules will also apply to the Isles of Scilly.
15 July 2019	Changes made relative to the December 2018 version are marked in red.
20 December 2018	Amendment to make the June 2018 changes permanent.
29 June 2018	Temporary urgent amendment to definition of network reinforcement to ensure that infrastructure charges could be levied regardless of the method by which developer services are procured.
8 December 2017	First issue

WATER SERVICES REGULATION AUTHORITY

WATER INDUSTRY ACT 1991, SECTIONS 51CD, 105ZF AND 144ZA

(INFRASTRUCTURE CHARGES UNDER SECTION 143B)

Charging Rules for New Connection Services (English Undertakers)

Introduction

1. These rules are issued by the Water Services Regulation Authority under sections 51CD, 105ZF, 144ZA and 143B of the Water Industry Act 1991.
2. These rules have effect in relation to charges imposed on or after 1 April 20~~21~~18 by water undertakers and sewerage undertakers whose areas are wholly or mainly in England including, from 1 April 2020, the Isles of Scilly.
3. For the avoidance of doubt, these rules do not apply to a relevant undertaker in relation to any:
 - a) request for a supply of water for non-domestic purposes to which section 55 of the Water Industry Act 1991 applies;
 - b) application for a consent to discharge trade effluent from any trade premises under section 119 of the Water Industry Act 1991;
 - c) request made by a water supply licensee for the connection of premises to a water undertaker's supply system, or other steps in respect of that system, to which section 66A of the Water Industry Act 1991 applies;
 - d) request made by a sewerage licensee for the connection of drains or sewers of premises to a sewerage undertaker's sewerage system, or other steps in respect of that system, to which section 117A of the Water Industry Act 1991 applies;
 - e) charges that may be imposed by a water undertaker under an agreement to provide one or more water undertakers with a supply of water in bulk; or
 - f) charges that may be imposed by a sewerage undertaker under an agreement to permit a main connection into its sewerage system by one or more sewerage undertakers.

4. The rules are supplementary to statutory provisions that apply to relevant undertakers under any enactment, or instrument made thereunder (including the conditions of their appointments). In the event of any conflict between the rules and any statutory provision, the latter shall prevail.

Interpretation

5. Unless the context otherwise requires, in these rules **and for the purpose of Charging Arrangements published by undertakers under these rules:**

“Accredited Third Party” means a recognised organisation who, in respect of Contestable Work and Services, demonstrates competence, at all relevant times, by satisfying the following:

(i) accreditation under WIRS; and/or

(ii) the Water Company’s local accreditation arrangements in relation to a specified activity

“Asset Payment” means:

i. in relation to a section 51A agreement with a water undertaker, the amount described in section 51CD(3) of the Water Industry Act 1991; and

ii. in relation to a section 104 agreement with a sewerage undertaker, the amount described in section 105ZF(3) of the Water Industry Act 1991.

“Charging Arrangements” means a document setting out the charges and/or the methodologies for calculating them, applied by the water or sewerage undertaker in accordance with the ~~se-Charging #Rules~~ **issued by Ofwat**.

“Charging Year” means a calendar year running from 1 April in a given year to 31 March in the following year.

“Charges Scheme Rules” means the Charges Scheme Rules issued by ~~Ofwat~~ **the Water Services Regulation Authority** under sections 143(6A) and 143B of the Water Industry Act 1991.

“Communication Pipe” means any part of a Service Pipe which a water undertaker could be, or have been, required to lay under section 46 of the Water Industry Act 1991. It consists of a pipe laid from an existing or newly laid Water Main to the boundary of a property and may include a meter housing and / or external stop valve.

“Connection Charges” has the meaning given by paragraph 31 below.

“Contestable Work” means work or services that can be completed by either the relevant undertaker or an Accredited Third Party.

“Developer Customer” means any person or business which is responsible for a Development, or any person making an application for water or sewerage services to which these rules apply. The person or business may include a developer, New Appointee or Self-Lay Provider.

“Development” means premises on which there is a building or buildings, or on which there will be a building or buildings when proposals made by any person for the erection of any buildings are carried out, and which require connection with, and/or modification of, existing water or sewerage infrastructure.

“Diversion Charges” has the meaning given by paragraph 42 below.

“English New Connection Charging Rules” means the Charging Rules for New Connection Services (English Undertakers) issued by Ofwat under sections 51CD, 105ZF, 144ZA and 143B of the Water Industry Act 1991.

“Fixed Charges” mean charges set for a given Charging Year which are fixed in amount or which are calculated by reference to a predetermined methodology set out in the undertaker’s Charging Arrangements, the application of which allows calculation at the outset of the total amount owing in that Charging Year in respect of the charges in question. Such charges are to be fixed for a Charging Year, as defined above.

For the avoidance of doubt, and subject to the above, undertakers may impose Fixed Charges by reference to a unit measurement (for example, per mega-litre). Furthermore, undertakers may offer more than one Fixed Charge in charging for a service provided in accordance with the present rules (for example, by differentiating between different geographic areas).

“Income Offset” ~~has the meaning given in the Charges Scheme Rules~~ means a sum of money, that may be offered by the undertaker, against the Infrastructure Charges, in recognition of revenue likely to be received by the relevant undertaker in future years for the provision of:

- i) supplies of water to the premises connected to a Water Main; or
- ii) sewerage services to the premises connected to a Sewer,

and **“Income Offsetting”** shall be construed accordingly;

“Infrastructure Charge” ~~has the meaning given in the Charges Scheme Rules~~ means the charges described in section 146(2) of the Water Industry Act 1991.

“Lateral Drain” means (a) that part of a drain which runs from the curtilage of a building (or buildings or yards within the same curtilage) to the ~~s~~Sewer with which the drain communicates or is to communicate; or (b) (if different and the context so requires) the part of a drain identified in a declaration of vesting made under section 102 of the Water Industry Act 1991 above or in an agreement made under section 104 of this Act.

“Network Reinforcement” refers to work other than Site Specific Work, as defined below, to provide or modify such other:

- i. Water Mains and such tanks, service reservoirs and pumping stations, or
- ii. Sewers and such pumping stations

as is necessary in consequence of the Site Specific installation or connection of Water Mains, Service Pipes, Public Sewers and Lateral Drains pursuant to an agreement with, or a duty owed under the Water Industry Act 1991 to, a person other than a relevant undertaker, including a requisition (under sections 41(1), 98(1) or 98(1A)), under an agreement for adoption (under sections 51A or 104), under a section 66D of or a section 117E agreement, pursuant to section 45(1) (Duty to make connections with main) or in accordance with another duty imposed by the Act, or in consequence of the exercise of rights under section 106(1) (Right to communicate with public sewers), ~~or pursuant to an agreement for bulk supplies of water or bulk discharge with a New Appointee~~. It also

includes the additional capacity in any earlier Water Main or Sewer that falls to be used in consequence of the provision or connection of a new Water Main or Sewer.

“New Appointee” means a company holding an appointment as a relevant undertaker where the conditions of that appointment limit the charges that can be fixed under a charges scheme by reference to the charges fixed by one or more other relevant undertakers.

“Non-contestable Work” means work or services that ~~can only be completed by the relevant undertaker (or an agent acting on their behalf) can do or provide.~~

“Ofwat” means the Water Services Regulation Authority.

“Off-site” means construction works or the provision, modification or connection of water or sewerage structures and facilities carried out or proposed to be carried out outside the boundary of the Development up to the Point of Connection, and does not include Pre-Construction Activities.

“On-site” means construction works or the provision, modification or connection of water or sewerage structures and facilities carried out or proposed to be carried out within the boundary of the Development, and does not include Pre-Construction Activities.

“Point of Connection” means a location which is either i) a practical location indicated by a Developer Customer where the existing water main or sewer is the same size or larger than the new connecting main or sewer or, where they have not indicated a location, ii) the nearest practical location where the existing water main or sewer is the same size or larger than the new connecting main or sewer.

“Pre-Construction Activities” means activities before On-Site works or Off-Site works are begun, which might include application administration and design.

“Public Sewer” means a sewer for the time being vested in a sewerage undertaker, whether under the Water Act 1989, the Water Industry Act 1991 or otherwise.

“Requisition Charges” has the meaning given by paragraph 23 below.

“Self-Lay” means the provision of water pipes and associated infrastructure and services by an Accredited Third Party other than the undertaker in accordance with section 51A of the Water Industry Act 1991, and/or of sewers and associated infrastructure by a third party other than the undertaker in accordance with section 104 of the Water Industry Act 1991.

“Self-Lay Provider” or **SLP** means an Accredited Third Party other than the undertaker who can provide the water pipes and associated infrastructure and services in accordance with section 51A of the Water Industry Act 1991, and/or a third party other than the undertaker who can provide the sewers and associated infrastructure and services in accordance with section 104 of the Water Industry Act 1991.

“Service Pipe” means so much of a pipe which is, or is to be, connected with a water main for supplying water from that main to any premises as — (a) is or is to be subject to water pressure from that main; or (b) would be so subject but for the closing of some valve, and includes part of any service pipe.

“Sewer” includes all sewers and drains (not being drains within the meaning given by section 219(1) of the Water Industry Act 1991) which are used for the drainage of buildings and yards appurtenant to buildings. This definition includes tunnels or conduits which serve as such a pipe and any accessories for such a pipe.

“Site Specific” refers to the carrying on or the product of Off-site and/or On-site work on, or the provision of, water or sewerage structures or facilities located on a Development as well as work to provide and connect a requested Water Main, Sewer, Communication Pipe or Lateral Drain on, to or in the immediate vicinity of, the Development and **“Site Specific Work”** shall be construed accordingly. It does not refer to costs or work required as part of **Network Reinforcement** as defined above.

“Small Company” means a New Appointee.

“Undertaker” means a water undertaker or sewerage undertaker.

“Water Main” means any pipe, not being a pipe for the time being vested in a person other than the undertaker, which is used or to be used by a water undertaker or licensed water supplier for the purpose of making a general supply of water available to customers or potential customers of the undertaker or water supply licensee, as distinct from for the purpose of providing a supply to particular customers. This

definition includes tunnels or conduits which serve as a pipe and any accessories for the pipe.

6. Unless the contrary intention appears, words and expressions used in these rules have the same meaning as in any provision of the Water Industry Act 1991.

Consultation

7. Undertakers must determine what types of charges covered by these rules may or may not be imposed, and the amount of such charges, in accordance with the principle that changes to charges covered by these rules should only be made after proportionate, timely and effective consultation with groups of persons likely to be significantly affected by the proposed Charging Arrangements (or their representatives) and any other persons the undertakers consider it appropriate to consult.

Publication and Transparency

8. Relevant undertakers must publish charges developed under these rules in a single document (the Charging Arrangements). The Charging Arrangements must be published on the undertaker's website and in any other manner the undertaker considers appropriate for the purpose of bringing the Charging Arrangements to the attention of persons likely to be affected by it.
9. The maximum amount of any charge that may be imposed by an undertaker under the provisions of the Water Industry Act 1991 covered by these rules shall be the amount set out in, or calculated in accordance with, the Charging Arrangements published by that undertaker. For the avoidance of doubt, the charges and charging methodologies set out in the Charging Arrangements must therefore include any relevant miscellaneous and ancillary costs such as assessment, inspection, design, legal and supervision charges that the undertaker is entitled to recover, unless there is a different legal basis for the recovery of such costs.
10. The Charging Arrangements must be published no later than **1 February in the year immediately preceding the Charging Year in relation to which they have effect**~~two months before the period in relation to which they have effect. Charging Arrangements must be published at least once in every year from 2018 onwards.~~

11. The Charging Arrangements must explain how each charge has been calculated or derived, including through the use of worked examples. As a minimum, undertakers must publish worked examples showing the scenarios set out in the worked examples published by Ofwat in the document entitled "Common Terms and Worked Examples – English New Connection Rules". Where an undertaker determines the applicable charges other than by Fixed Charges, the methodology for the calculation of such charges must be explained clearly in the Charging Arrangements.
12. The Charging Arrangements are to be written and presented in a clear and accessible manner, which takes due account of the varying levels of expertise of all Developer Customers or other customers who may rely on the Charging Arrangements, and using, where appropriate, the terms as defined at Rule 5 and those set out in the list of common terms published by Ofwat in the document entitled "Common Terms and Worked Examples – English New Connection Rules". ~~Undertakers should consider publishing worked examples where this could aid customers' understanding~~
13. Charges must be published with such additional information or explanation as is necessary to make clear what services are covered by each charge.
14. Undertakers must publish the charges covered by these rules in such a way that a Developer Customer or other customer can confidently work out a reasonable estimate of the charges payable if they know the relevant parameters of a Development.
15. The Charging Arrangements must identify which charges are associated with Contestable Work and Non-contestable Work.
16. Undertakers must provide a reasonable choice of times and methods of payment of the charges and set these out in the Charging Arrangements.

Small companies

17. These rules apply to a Small Company subject to the following provisions:
 - a) a Small Company is not required to publish one or more of the charges covered by these rules (or a methodology for calculating them) where it would be unreasonable to expect the company to do so (having had regard to the number of requests for the relevant services that the company would reasonably expect to receive);

- b) the charges imposed by a Small Company under the provisions of the Water Industry Act 1991 covered by these rules must be calculated in accordance with the principles and requirements set out in these rules whether or not they are published in Charging Arrangements and this includes, where relevant, requirements to provide the option of upfront Fixed Charges;
- c) paragraph 9 of these rules does not restrict the maximum amount of a charge imposed by a Small Company if Charging Arrangements published by that company do not include relevant charges or charging methodologies;
- d) paragraph 10 of these rules does not apply to a Small Company – instead, a Small Company must publish any Charging Arrangements no later than **25 February in the year immediately preceding the Charging Year** ~~five weeks before the period in relation to which they have effect~~; and
- e) for the avoidance of doubt, this paragraph does not exempt a Small Company from the requirement in paragraph 46 of these rules to clearly set out in its Charging Arrangements requirements for security in relation to any charges to be applied.

General charging principles

18. Relevant undertakers must determine what types of charges may or may not be imposed and the amount of any charges that may be imposed in accordance with the principle that charges covered by these rules should reflect:
- (a) fairness and affordability;
 - (b) environmental protection;
 - (c) stability and predictability; **and**
 - (d) transparency and customer-focused service; **and**
 - (e) **costs of the relevant service.**

Principles for Determining the Nature and Extent of All Charges Covered by these Rules

19. In setting charges in accordance with the present rules, undertakers should take reasonable steps to ensure that the balance between contributions to costs by

Developers and other customers prior to 1 April 2018, is broadly maintained. Section 3 of Annex A to the Government’s Charging Guidance to Ofwat published in January 2016 lists the charges under which Developers contribute costs relevant to this rule. For the avoidance of doubt, Income Offset also needs to be included. An undertaker may only depart from this general requirement where (and to the extent that) this is rendered necessary by circumstances providing clear objective justification for doing so. Any such justification must be clearly identified in any Charging Arrangements prepared pursuant to these rules.

20. Consistent principles and approaches must be applied to the calculation of charges and when they are payable for different classes of customer. For the avoidance of doubt, this includes the calculation of charges and when they are payable for Non-contestable Work, whether or not a person other than the undertaker is carrying out Contestable Work.
21. Charges and arrangements for when they are each payable must be set in accordance with the principle that they should promote effective competition for Contestable Work.
22. For the avoidance of doubt, in charges covered by these rules undertakers may recover reasonable administrative expenses and other overheads incurred in discharging any rights or obligations under the relevant provisions of the Water Industry Act 1991.

Charges for the Requisition of Water Mains and Public Sewers

23. Each undertaker shall set out in its Charging Arrangements charges that will be imposed by that undertaker for work carried out by it in accordance with the duties imposed by section 41(1) (provision of requisitioned Water Main) and section 98(1) (provision of requisitioned public sewer) of the Water Industry Act 1991 (together, “**Requisition Charges**”).
24. These charges are concerned with the cost to the undertaker of providing Site Specific infrastructure necessary for the provision of a Water Main and/or Public Sewer.
25. In relation to Requisition Charges, an undertaker:
 - a) must provide for the option of upfront Fixed Charges in respect of any work carried out by the undertaker; and

- b) may also provide for other alternative methods for calculating charges but, where it does so, each alternative method must be explained clearly in the Charging Arrangements.
26. Requisition Charges must relate to the costs of providing the requisitioned Water Main and/or Public Sewer. Such charges may not include any amount for Network Reinforcement costs.
27. Any Requisition Charges imposed by an undertaker:
- a) must relate only to Site Specific Work carried out and costs incurred by the undertaker in order to meet its duties under sections 41(1) or 98(1) of the Water Industry Act 1991; and
 - b) must not relate to work needed or desired to modify or enhance existing network infrastructure in order to address pre-existing deficiencies or to enhance network flexibility, in capacity or capability, unrelated to requirements associated with the requisition.
28. Where an undertaker provides a Water Main or Public Sewer pursuant to a requisition and, in so doing, decides to increase the capacity of pipes or other infrastructure beyond that which is needed to meet the undertaker's duty under section 41(1) or section 98(1) of the Water Industry Act 1991, the costs of this work shall, if this increases the costs of the work, be apportioned so that the person making the requisition only pays costs which are in proportion to the particular capacity required by his or her requisition.
29. Undertakers shall not provide for Income Offsets in setting Requisition Charges.
30. Not used

Charges for the Provision of Lateral Drains, the Connection of Water Mains and Communications with Public Sewers and for Ancillary Works

31. Each undertaker shall set out in its Charging Arrangements charges that will be imposed by that undertaker for work carried out by it in accordance with the duties (or rights) created by the following provisions of the Water Industry Act 1991: section 45(1)

(connection with Water Main); section 46(1) (ancillary works for purposes of making a domestic connection); section 98(1A) (provision of lateral drains); section 101B (construction of lateral drains following construction of a public sewer) or section 107(1) (right of undertakers to make communication with Public Sewer) (together, “**Connection Charges**”).

32. In relation to Connection Charges an undertaker:

- a) must provide for the option of upfront Fixed Charges in respect of any work carried out by the undertaker; and
- b) may also provide for other alternative methods for calculating charges but, where it does so, each alternative method must be explained clearly in the Charging Arrangements.

33. Any Connection Charges imposed by an undertaker must relate only to Site Specific Work carried out and costs incurred by the undertaker pursuant to sections 45(1), 46(1), 98(1A), 101B or 107(1) of the Water Industry Act 1991.

34. Undertakers shall not provide for Income Offsets in setting Connection Charges.

Charges and Asset Payments in respect of an Agreement under Section 51A or 104 of the Water Industry Act 1991

35. Each undertaker shall set out in the applicable Charging Arrangements the charges to be imposed in respect of an agreement under section 51A or section 104 of the Water Industry Act 1991.

36. These charges are concerned with the cost of Site Specific Work necessary as part of the adoption or connection of a Water Main, Communication Pipe, Public Sewer and/or Lateral Drain. Such charges may not include any amount for Network Reinforcement costs.

37. Any charges imposed by an undertaker in respect of an agreement under section 51A or section 104 of the Water Industry Act 1991:

- a) must relate only to Site Specific Work carried out and costs incurred by the undertaker in order to meet its duties under such an agreement; and

- b) must not relate to work needed or desired to modify or enhance existing network infrastructure in order to address pre-existing deficiencies, in capacity or capability, unrelated to requirements associated with the agreement.

38. Insofar as section 51A agreements are concerned, water undertakers shall not provide for Asset Payments for the adoption of a Water Main.

39. Insofar as section 104 agreements are concerned, sewerage undertakers shall not provide for Asset Payments for the adoption of a Sewer.

40. Not used

41. Undertakers shall not provide for Asset Payments for the adoption of a Communication Pipe or Lateral Drain.

Charges for Diversions of Pipes and other Apparatus under Section 185 of the Water Industry Act 1991

42. Each undertaker must set out in its Charging Arrangements its method(s) for calculating the charges imposed by that undertaker pursuant to section 185(5) of the Water Industry Act 1991 (“**Diversions Charges**”). In relation to Diversions Charges an undertaker:

- a) may provide for the option of upfront Fixed Charges in respect of any work carried out by the undertaker; and
- b) may also provide for other alternative methods of calculating charges but, where it does so, each alternative method must be explained clearly in the Charging Arrangements.

43. Charges levied pursuant to section 185(5) must be calculated by reference to the principle that the undertaker is only entitled to recover costs reasonably incurred as a result of complying with the duty imposed by section 185(1) of the Water Industry Act 1991.

Security/Deposit Arrangements

44. An undertaker is allowed to require security prior to commencing work, whether in the form of a sum deposited with the undertaker or otherwise:
- a) under section 42(1)(b), 47(2)(a), 99(1)(b), 101B(3A), 107(3)(b)(ii) or 185(4); or
 - b) for the purposes of any charges imposed under an agreement under section 51A or section 104 of the Water Industry Act 1991.
45. The type and amount of security should not be unduly onerous, taking into account the risk to be borne by the undertaker in carrying out the work in question. Where undertakers require security, the type and amount of security and the payment of interest on the security should reflect the general charging principles set out in paragraph 18.
46. The undertaker must clearly set out requirements for security in relation to any charges to be applied in its Charging Arrangements.

Exception from requirements to provide upfront Fixed Charges

47. Undertakers are not required to provide for the option of upfront Fixed Charges in accordance with paragraphs 25 (Requisition Charges) of these rules, or to comply with paragraph 14, where, and to the extent that, it would be unreasonable to expect an undertaker to do so (having had regard to the practicality of setting a cost-reflective upfront Fixed Charge and the benefit to customers of producing such a charge).
48. Where paragraph 47 applies, an undertaker must set out, and explain clearly, in its Charging Arrangements the alternative method or methods that will apply for calculating charges.

Validity period of quotations

49. Where an undertaker intends to provide quotations for charges set out in its Charging Arrangements, it must explain in its Charging Arrangements the length of time over which such quotations will be valid and explain the approach the undertaker will take where the period over which a quotation is valid would cross into a new charging year. For the avoidance of doubt, provisions in Charging Arrangements relating to the validity of quotations across Charging Years may provide for charges covered by such quotations to be payable as set out in the quotation within the period so specified in

the Charging Arrangements even if that charge would have been different if the quotation were provided at the time that the charges are in fact paid or payable.

Infrastructure charges and Income Offsetting (English Undertakers)

The following section, comprising rules 50 to 58, is issued under section 143B of the Water Industry Act 1991. The rest of the rules under section 143B do not concern charges for new connections services and are published in the [Charges Scheme Rules](#).

50. Each relevant undertaker whose area is wholly or mainly in England must fix Infrastructure Charges in their Charging Arrangements.
51. ~~Not used. Infrastructure Charges must be determined in accordance with the principle that the charges should reflect:~~
 - ~~(a) fairness and affordability;~~
 - ~~(b) environmental protection;~~
 - ~~(c) stability and predictability; and~~
 - ~~(d) transparency and customer focused service.~~
52. Infrastructure Charges must be determined in accordance with the principle that the amount of such charges will over each period of five consecutive Charging Years ending on 31 March 2023 and, thereafter, on 31 March in each subsequent year cover the costs of Network Reinforcement that the relevant undertaker reasonably incurs, taking into consideration both the number and relevant costs arising in consequence of new connections in the undertaker's own area, and in the areas served by New Appointees with whom the undertaker has an agreement for bulk supplies of water or bulk discharge ~~less any other amounts that the relevant undertaker receives for Network Reinforcement~~, and before the application of any Income Offset.
53. Charging Arrangements must include a clear methodology explaining how Infrastructure Charges have been calculated.
54. For the avoidance of doubt, Infrastructure Charges must not relate to the costs of reinforcing, upgrading or otherwise modifying existing network infrastructure in order to address pre-existing deficiencies in capacity or in capability unrelated:

- (a) to the provision of a new water main or public sewer pursuant to an agreement with, or a duty owed under the Water Industry Act 1991 to, a person other than a relevant undertaker (including, but not limited to, the provision of a new water main or public sewer pursuant to a requisition under sections 41(1) or 98(1), a section 66D agreement or a section 117E agreement);
- (b) to the adoption of infrastructure under a section 51A or 104 agreement; or
- (c) to connections described in section 146(2) of the Water Industry Act 1991.

55. In setting Infrastructure Charges an undertaker may (but is not required to) provide for an Income Offset. Each undertaker has discretion as to the methodology to be applied to calculate Income Offset.

56. Infrastructure Charges may be set as a fixed charge per new connection, or calculated in accordance with a formula. As long as the difference between amounts is cost-reflective, the amounts of Infrastructure Charges may vary to reflect different circumstances and, in particular, may be different for different geographical areas.

57. In making Charging Arrangements, each relevant undertaker must ensure that:

- (a) the Charging Arrangements clearly set out how Infrastructure Charges have been calculated;
- (b) the amount of Infrastructure Charges applied in respect of the modification or redevelopment of existing buildings or premises is determined in accordance with the principle that the amount must take due account of any previous usage in the 5 years before the modification or redevelopment began (including supplies of water that were not for domestic purposes and drainage that was not for domestic sewerage purposes) associated with the buildings and/or premises to which the charges are to be applied and be discounted accordingly;
- (c) the Charging Arrangements clearly explain the methodology to be applied for determining a discount to reflect previous usage; and
- (d) the Charging Arrangements clearly explain the methodology to be applied for determining any Income Offset.

58. Rules 50 to 57 above do not apply to:

- (a) New Appointees; or
- (b) any charges scheme that has effect in relation to a period ending before 1 April 2018.

Annex: Information requirements

- A1. Each undertaker should provide to ~~the Ofwat Water Services Regulation Authority~~ an assurance statement from its Board of Directors and publish its statement no later than the time of publication of the Charging Arrangements:
- i. confirming that the company complies with its obligations relating to these ~~Charging Rules~~ rules;
 - ii. confirming that the company has appropriate systems and processes in place to make sure that the information contained in the ~~charges scheme~~ Charging Arrangements, and the additional information covered by this annex is accurate; and
 - iii. explaining how the present balance of charges between Developers and other customers is broadly maintained.
- A2. With the exception of New Appointees, each undertaker should include in its published Charging Arrangements a statement setting out any significant changes to bills for typical developments, using as a minimum the worked example scenarios set out in the document entitled "Common Terms and Worked Examples – English New Connection Rules" published by Ofwat. The statement should include the following:
- i. That its Board of Directors has assessed the effects of the new charges on customers' bills for a range of different types of development, and approves the impact assessments and handling strategies developed in instances where bill increases for particular types of new developments exceed 10%;
 - ii. Confirmation of whether the undertaker is expecting there to be any bill increases of more than 10% from the previous year (for a given type of development) and, if such increases are expected:
 - what size increase is expected;
 - what types of typical developments are likely to be affected; and
 - the handling strategies adopted by the water company or why the water company considered that no handling strategies are required.
- A3. Undertakers should address any significant changes to their charges for new connections services in their Board assurance statement.

**Ofwat (The Water Services Regulation Authority)
is a non-ministerial government department.
We regulate the water sector in England and Wales.**

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OGL

Appendix 2



Michaelmas Term

[2009] UKSC 13

On appeal from: [2008] EWCA 1552

JUDGMENT

Barratt Homes Limited (Respondents) v Dwr Cymru Cyfyngedig (Welsh Water) (Appellants)

before

Lord Phillips, President

Lord Saville

Lord Walker

Lady Hale

Lord Clarke

JUDGMENT GIVEN ON

9 December 2009

Heard on 27 and 28 July 2009

Appellant

Lord Pannick QC
David Holgate QC
Maurice Sheridan
Jessica Simor
(Instructed by Geldards
LLP)

Respondent

Anthony Porten QC
Steven Gasztowicz QC
Clare Perry

(Instructed by Darwin
Gray)

LORD PHILLIPS (with whom Lord Saville, Lord Walker and Lord Clarke agree)

Introduction

1. This appeal is about the right conferred by the Water Industry Act 1991 (“the Act”) on a property owner to connect his private drain or sewer to a public sewer for the purpose of discharging his sewage into the public sewer. The principal issue raised is whether it is the property owner or the sewerage undertaker who is entitled to determine the point at which the property owner’s drain or sewer is to connect to the public sewer. This narrow issue of statutory construction conceals, however, wider and more fundamental issues that are less easily resolved. I propose first to resolve the narrow issue, before commenting on these wider issues.

2. Llanfoist is a village near Abergavenny in Monmouthshire. Its surface water and foul water drainage requirements are met by a public sewerage system that terminates in a waste water treatment works (“the Treatment Works”) about 1/3 mile to the East of the village and below it. This system is about 60 years old.

3. Approximately mid-way between the village and the Treatment Works, at manhole SO29125900 (“the CSO”), the sewage pipe that links the two reduces from a diameter of 225 mm to a diameter of 150 mm and continues for a distance of 282m before it increases, at manhole SO29127901 to a diameter of 300mm for the final stretch to the Treatment Works. The narrow section, described as a “pipe bridge” determines the capacity of the system, or at least all that part of it that lies upstream of manhole SO29127901.

4. The Respondents, “Barratts”, are in the process of building a substantial development of 98 houses and a primary school on a greenfield site contiguous to the East side of Llanfoist. They constructed a private sewer to receive the sewage from this development. They claimed a statutory right to connect their private sewer to the public sewer at a point of their own choosing, which was in the close vicinity of their development. This point of connection was not satisfactory to Welsh Water, as it would overload the system upstream of manhole SO29127901. They claimed a statutory right to refuse connection at this point, offering instead connection at manhole SO29127901, an option that would saddle Barratts with the cost of the link from their development to manhole SO29127901. Thus arose the narrow issue of the interpretation of the relevant provisions of the 1991 Act.

5. At first instance, in a judgment delivered on 1 August 2008, Wyn Williams J found in favour of Welsh Water [2008] EWHC 1936 (QB). His decision was reversed by the Court of Appeal on 28 November 2008 [2008] EWCA Civ 1552. Barratts then proceeded to connect the development's sewer to the public sewer at the place of their choice. Welsh Water do not seek, by this appeal, to effect a physical reversal of what has taken place. They accept that what has taken place in this case is now water under the bridge. They are anxious to establish, however, that a sewerage undertaker has a right to refuse to permit connection to be made to one of their sewers when they consider that the proposed point of connection is not suitable. Should they establish this right of refusal a further issue arises as to the effect of a statutory time limit for giving notice of refusal.

The Water Industry Act 1991

6. The law in relation to sewers has its origin in the reign of Henry VIII, but the modern law begins with the Public Health Act 1848. There followed a series of Acts which consolidated and amended the law, of which the 1991 Act is one. The provisions of that Act which are directly relevant to this appeal can be traced back to the Victorian legislation. They provide as follows:

“94 General duty to provide sewerage system

- (1) It shall be the duty of every sewerage undertaker--
 - (a) to provide, improve and extend such a system of public sewers (whether inside its area or elsewhere) and so to cleanse and maintain those sewers and any lateral drains which belong to or vest in the undertaker as to ensure that that area is and continues to be effectually drained; and
 - (b) to make provision for the emptying of those sewers and such further provision (whether inside its area or elsewhere) as is necessary from time to time for effectually dealing, by means of sewage disposal works or otherwise, with the contents of those sewers.

...

106 Right to communicate with public sewers

- (1) Subject to the provisions of this section--
 - (a) the owner or occupier of any premises, or
 - (b) the owner of any private sewer which drains premises,shall be entitled to have his drains or sewer communicate with the public sewer of any sewerage undertaker and thereby to discharge foul water and surface water from those premises or that private sewer.

...

(2) Subject to the provisions of Chapter III of this Part, nothing in subsection (1) above shall entitle any person--

(a) to discharge directly or indirectly into any public sewer--

(i) any liquid from a factory, other than domestic sewage or surface or storm water, or any liquid from a manufacturing process; or

(ii) any liquid or other matter the discharge of which into public sewers is prohibited by or under any enactment; or

(b) where separate public sewers are provided for foul water and for surface water, to discharge directly or indirectly--

(i) foul water into a sewer provided for surface water; or

(ii) except with the approval of the undertaker, surface water into a sewer provided for foul water; or

(c) to have his drains or sewer made to communicate directly with a storm-water overflow sewer.

(3) A person desirous of availing himself of his entitlement under this section shall give notice of his proposals to the sewerage undertaker in question.

(4) At any time within twenty-one days after a sewerage undertaker receives a notice under subsection (3) above, the undertaker may by notice to the person who gave the notice refuse to permit the communication to be made, if it appears to the undertaker that the mode of construction or condition of the drain or sewer--

(a) does not satisfy the standards reasonably required by the undertaker; or

(b) is such that the making of the communication would be prejudicial to the undertaker's sewerage system.

(5) For the purpose of examining the mode of construction and condition of a drain or sewer to which a notice under subsection (3) above relates a sewerage undertaker may, if necessary, require it to be laid open for inspection."

In this judgment I shall, where appropriate, refer to "the developer" as shorthand for the "owner or occupier" of premises who enjoys rights under section 106.

7. Section 106(6) provides that any question as to the reasonableness of an undertaker's refusal to permit a communication to be made or of a requirement

under subsection (5) may be referred for determination by the Director of the Office of Water Services (“OFWAT”).

8. Section 107 entitles the sewerage undertaker to give notice within 14 days of receipt of a notice under section 106(3) that the undertaker intends to make the communication himself. In that event the developer has to pay the reasonable cost of the work.

The point of connection

Submissions

9. Mr Porten QC for Barratts submitted that the provisions of section 106 of the 1991 Act were clear. Subsection (1) gave a property owner the right to connect to a public sewer, subject only to such limitations as were imposed by other provisions of the section itself. That right was a right to connect at whatever point the property owner chose to do so. The only restrictions on that right were those set out in subsection (4). Those restrictions were very limited. They gave the undertaker the right to refuse to permit the connection only on grounds of the inadequacy of the mode of construction or condition of the private drain or sewer that was to be joined to the public sewer. No objection could be made to the point of connection, however inconvenient that might be for the undertaker.

10. Lord Pannick QC for Welsh Water submitted that the Court should not accept this interpretation, for its consequences ran counter to the object of the legislation. That object was the protection of health and of the environment. Parliament cannot have intended that a property owner should be entitled to insist on a specific point of connection however great the harm that this would cause to the environment or to public health and however reasonable it might be to require the property owner to connect elsewhere.

11. The potential harm identified by Lord Pannick was damage to the environment or to health as a result of the escape of foul water from the sewage system. The overload on the system consequent upon the point of connection chosen by Barratts had increased the risk of escape of foul water at the CSO. The CSO was intended to act as an escape point for sewage to a limited extent deemed acceptable in conditions of overload caused by exceptional rainfall in storm conditions. The additional loading on the system as a result of connecting Barratts’ sewer upstream rather than downstream of the pipe bridge was calculated to lead to escape of foul water beyond the limit that was acceptable. Such escape would

result in Welsh Water committing criminal offences of strict liability under section 85 of the Water Resources Act 1991 and would infringe provisions of Directive 91/271/EEC concerning the collection, treatment and discharge of urban waste water (“the Directive”) and the Urban Waste Water Treatment (England and Wales) Regulations 1994 (SI 1994/2841) (“the 1994 Regulations”) passed to give effect to the Directive.

12. Lord Pannick treated the facts of the present case as illustrative of the general effect of an interpretation of section 106 of the 1991 Act that permits a developer to select the point of connection between his sewer and a public sewer. That is the only relevance of the facts of this case to the issue of interpretation that is raised and I shall defer a more detailed consideration of those facts to later in this judgment.

13. Lord Pannick further submitted that the escape of waste water consequent upon a property owner connecting to a public sewer at an inappropriate point could include pollution and risk to health, thereby infringing Articles 2, 3 or 8 of The European Convention on Human Rights. The Court was bound, if possible, so to interpret section 106 of the 1991 Act as to avoid these consequences – see *Marsleasing SA v La Comercial Internacional de Alimentacion SA* (Case C-106/89) [1990] ECR I-4135 and section 3 of the Human Rights Act 1998. Lord Pannick submitted that such interpretation could be achieved by reading the provisions of section 106 in a manner that implicitly incorporated express provisions in earlier legislation that the 1991 Act had replaced.

14. Lord Pannick advanced two alternative ways of interpreting section 106 that produced the result for which he contended. The first involved reading “the mode of construction ... of the drain or sewer” in subsection (4) as embracing the point of connection. This interpretation was, he submitted, supported by the legislative history.

15. Section 21 of the Public Health Act 1875 (‘the 1875 Act’) provided:

“The owner or occupier of any premises within the district of a local authority shall be entitled to cause his drains to empty into the sewers of that authority on condition of his giving such notice as may be required by that authority of his intention so to do, and of complying with the regulations of that authority in respect of the mode in which the communications between such drains and sewers are to be made, and subject to the control of any person who may be

appointed by that authority to superintend the making of such communications.”

16. The Public Health Act 1936 (“the 1936 Act”) replaced the provisions of the 1875 Act with provisions that more closely resemble those of the 1991 Act. Section 34 provided:

“(1) Subject to the provisions of this section, the owner or occupier of any premises, or the owner of any private sewer, within the district of a local authority shall be entitled to have his drains or sewer made to communicate with the public sewers of that authority, and thereby to discharge foul water and surface water from those premises or that private sewer:

...

(3) A person desirous of availing himself of the foregoing provisions of this section shall give to the local authority notice of his proposals, and at any time within twenty-one days after receipt thereof, the authority may by notice to him refuse to permit the communication to be made, if it appears to them that the mode of construction or condition of the drain or sewer is such that the making of the communication would be prejudicial to their sewerage system, and for the purpose of examining the mode of construction and condition of the drain or sewer they may, if necessary, require it to be laid open for inspection:

Provided that any question arising under this subsection between a local authority and a person proposing to make a communication as to the reasonableness of any such requirement of the local authority, or of their refusal to permit a communication to be made, may on the application of that person be determined by a court of summary jurisdiction.”

17. Lord Pannick submitted that the legislature can have had no intention of restricting the rights of the local authority and that “mode of construction” in the 1936 Act should be given the same meaning as “mode in which the communications...are to be made” in the 1875 Act. The latter phrase was wide enough to embrace the point at which the communication should be made. The same interpretation should be given to “mode of construction” in section 106 of the 1991 Act.

18. Alternatively, Lord Pannick submitted that section 106(1) did not confer any entitlement on a property owner to connect at any point of his choosing

and that it was open to an undertaker to respond to a proposal under section 106(3) by identifying a location at which connection might be made, such a response being subject to dispute resolution under section 106(6).

19. Lord Pannick relied in support of these submissions on observations by Walton J in *Beech Properties v GE Wallis & Sons Ltd* [1977] EG 735, to which I shall return.

The Judgments below

20. Wyn Williams J accepted the first of Lord Pannick's approaches to the construction of section 106, then advanced on behalf of Welsh Water by Mr Maurice Sheridan. In doing so he relied upon the judgment of Walton J in *Beech Properties*. He added that he considered it would be objectionable to construe the statute in such a way as to preclude an undertaker from refusing a connection that would have potentially deleterious environmental consequences.

21. In the leading judgment of the Court of Appeal, reversing the decision of the trial judge, Carnwath LJ held that section 34 of the 1936 Act, which was essentially reproduced in section 106 of the 1991 Act, provided only narrow grounds on which an undertaker could refuse connection. These related solely to the mode of construction or condition of the connecting drain. This formulation was even narrower than under the 1875 Act, which permitted the authority to regulate the "mode of communication". Furthermore, the reason why Welsh Water objected to the point of connection was that connection would overload the public sewer and there was clear authority that an undertaker could not resist connection on this ground.

22. Lawrence Collins LJ agreed with the judgment of Carnwath LJ. Pill LJ also agreed. He held at paragraph 54:

"I am unable to conclude that the expression 'mode of construction and condition of the drain or sewer' in section 106(4), repeated in section 106(5) of the 1991 Act, has any bearing upon the location of the communication with the public sewer contemplated in section 106(1)(b) and section 106(4). Mode of construction has nothing to do with location".

He added in the following paragraph that he would not accept the submission of Mr Porten that the owner or occupier could dictate the precise location of the connection.

“Circumstances may be such as to allow a modest discretion to the sewerage undertaker where good reason is shown, for example, that the precise location chosen by the applicant is not a feasible or sensible location at which to connect.”

That was not this case. Welsh Water were seeking to dictate a communication situated about 300 metres from that requested and across land in third party ownership and control.

The Statutory scheme

23. The right to connect to a public sewer afforded by section 106 of the 1991 Act and its predecessors has been described as an “absolute right”. The sewerage undertaker cannot refuse to permit the connection on the ground that the additional discharge into the system will overload it. The burden of dealing with the consequences of this additional discharge falls directly upon the undertaker and the consequent expense is shared by all who pay sewerage charges to the undertaker. Thus in *Ainley v Kirkheaton Local Board* (1891) 60 LJ (Ch) 734 Stirling J held that the exercise of the right of an owner of property to discharge into a public sewer conferred by section 21 of the 1875 Act could not be prevented by the local authority on the ground that the discharge was creating a nuisance. It was for the local authority to ensure that what was discharged into their sewer was freed from all foul matter before it flowed out into any natural watercourse.

24. In *Brown v Dunstable Corporation* [1899] Ch 378 at p. 390 Cozens-Hardy J described the right under section 21 as an “absolute right”, adding that:

“This absolute right is no doubt subject to any regulations in respect of the mode of making connections and subject to the control of any person appointed to superintend the making of the connections; but no regulations can justify an absolute refusal to allow a connection to be made on any terms”.

25. In *Smeaton v Ilford Corporation* [1954] Ch 450 the Corporation was the authority responsible for sewerage in Ilford. They were sued by the plaintiff in nuisance caused by the escape of sewage from a sewer. Upjohn J held that they were not liable. The nuisance was not caused by the Corporation but arose because the Corporation were bound by section 34 of the 1936 Act to permit occupiers or premises to make connections with the sewer and to discharge their sewage into it.

26. *Smeaton* was cited with approval by the House of Lords in *Marcic v Thames Water Utilities Ltd* [2003] UKHL 66; [2004] 2 AC 42. Lord Nicholls of Birkenhead remarked at paragraph 34 that Thames Water had no control over the volume of water entering their sewers. A sewerage undertaker was unable to prevent connections being made to the existing system, and the ingress of water through those connections, even if this risked overloading the existing sewers.

27. It follows that the duty imposed on Welsh Water by section 94 of the 1991 Act requires them to deal with any discharge that is made into their sewers pursuant to section 106. It does not follow, however, that where a new development is constructed, Welsh Water are obliged, at their own expense, to construct a sewer to accept the sewage from the development if one does not already exist. Section 98 entitles a developer, among others, to requisition a public sewer, or a lateral drain linking with a public sewer, in order to service the buildings being constructed, but on terms that he meets the costs of so doing. Section 101 provides that the place or places where the public sewer and drain are to be located are to be agreed between the requisitioner and the undertaker or, in default of agreement, to be determined by OFWAT.

28. Sections 102 and 103 of the 1991 Act make provision for a sewerage undertaker to adopt private sewers, lateral drains and disposal works. Section 104 makes provision for a person who is constructing or who proposes to construct a sewer, lateral drain or disposal works to enter into an agreement with a sewerage undertaker under which the undertaker will adopt the works at or after their completion.

29. Section 112 of the 1991 Act provides:

“Requirement that proposed drain or sewer be constructed so as to form part of general system

(1) Where—

(a) a person proposes to construct a drain or sewer; and

- (b) a sewerage undertaker considers that the proposed drain or sewer is, or is likely to be, needed to form part of a general sewerage system which that undertaker provides or proposes to provide, the undertaker may require that person to construct the drain or sewer in a manner differing, as regards material or size of pipes, depth, fall, direction or outfall or otherwise, from the manner in which that person proposes, or could otherwise be required by the undertaker, to construct it.
- (2) If any person on whom requirements are imposed under this section by a sewerage undertaker is aggrieved by the requirements, he may within twenty-eight days appeal to [OFWAT].”

Any additional cost that this involves has to be paid by the undertaker.

30. Section 113 of the 1991 Act provides:

“Power to alter drainage system of premises in area

- (1) Where any premises have a drain or sewer communicating with a public sewer or a cesspool, but that system of drainage, though sufficient for the effectual drainage of the premises--
 - (a) is not adapted to the general sewerage system of the area; or
 - (b) is, in the opinion of the sewerage undertaker for the area, otherwise objectionable, the undertaker may, at its own expense, close the existing drain or sewer and fill up the cesspool, if any, and do any work necessary for that purpose.
- (2) The power conferred on a sewerage undertaker by subsection (1) above shall be exercisable on condition only that the undertaker first provides, in a position equally convenient to the owner of the premises in question, a drain or sewer which--
 - (a) is equally effectual for the drainage of the premises; and
 - (b) communicates with the public sewer.”

31. The scheme of the legislation, as reflected in the above provisions and as affecting a developer, can be summarised as follows:

- i) Where connection of a development to a public sewer requires consequential works to accommodate the increased load on the public sewer, the cost of these works falls exclusively upon the undertaker.
- ii) Where works are done, whether by or on the requisition of the developer, that will be used exclusively by the development, the costs of such works fall exclusively on the developer.
- iii) In specified circumstances the undertaker is entitled to require the developer to carry out the works in a manner other than that proposed by the developer, or to alter the works carried out by the developer. In either case the undertaker has to bear the costs involved.
- iv) Costs that are borne by the undertaker are passed on to all who pay sewerage charges. These include those who occupy the houses in the development.

The natural meaning of section 106

32. It is plain from section 106(5) that the “drain or sewer” referred to in section 106(4) is the private drain or sewer that the developer proposes to connect to the public sewer, and Lord Pannick accepted that this was so. I agree with the Court of Appeal that it is impossible to extend the natural meaning of the “mode of construction” of the existing drain or sewer so as to include the point at which it is proposed to connect that drain or sewer to the public sewer. Lord Pannick argued that one reason why this extension of “mode of construction” should be made was that it was unlikely that the “mode of construction” of the private sewer or drain would be of concern to the undertaker if that phrase were given its natural meaning. As to this, we received no evidence as to why the condition or mode of construction of the private drain or sewer should be of concern to the undertaker, but I note that section 114 gives the undertaker a right to open a private drain or sewer for inspection if, inter alia, there are reasonable grounds for believing that “any such drain or private sewer is so defective as to admit subsoil water”. I see no justification for approaching section 106(4) on the premise that the condition or mode of construction of the private drain or sewer is unlikely to be of concern to the undertaker.

33. The provisions of section 106(4) of the 1991 Act contrast with the equivalent provisions in relation to sewerage in Scotland set out in section 12 of the Sewerage (Scotland) Act 1968:

“(3) The owner of any premises who proposes to connect his drains or sewers with the sewers or works of a local authority, or to alter a drain or sewer connected with such sewer or works in such a manner as may interfere with them, shall give to the authority notice of his proposals, and within 28 days of the receipt by them of the notice the authority may refuse permission for the connection or alteration, or grant permission for the connection or alteration, subject to such conditions as they think fit, and any such permission may in particular specify the mode and point of connection and, where there are separate public sewers for foul water and surface water, prohibit the discharge of foul water into the sewer reserved for surface water, and prohibit the discharge of surface water into the sewer reserved for foul water.

(4) A local authority shall forthwith intimate to the owner their decision on any proposals made by him under subsection (3) above, and, where permission is refused, or granted subject to conditions, shall inform him of the reasons for their decision and of his right of appeal under subsection (5) below.

(5) If a person to whom a decision has been given under subsection (4) above is aggrieved by the decision or any conditions attached thereto, he may appeal to the Secretary of State who may confirm the decision and any such conditions either with or without modification or refuse to confirm it.”

This merely underlines the fact that “mode of construction” does not naturally embrace the “point of connection”. No explanation was offered to us as to why those who drafted the Scottish Act chose different language from that of the 1991 Act.

34. So far as Lord Pannick’s alternative approach to construction is concerned, I can see no basis, if the wording of section 106 is given its natural meaning, for inferring that it confers a right on the part of the undertaker to refuse permission to communicate with a public sewer on the ground that the intended point of connection is not satisfactory.

Beech Properties v Wallis

35. The issue in this case was whether a vendor of property had satisfied an obligation to provide the purchaser with the right to run foul and surface water from the land sold to a public sewer. The vendor contended that this obligation was satisfied by the right of the purchaser to connect a 12 inch diameter pipe to a 9

inch diameter public sewer at a particular location, pursuant to section 34 of the 1936 Act. Walton J held, essentially because of uncertainty as to this right, that the condition was not satisfied. His judgment contained the following observations at pp. 748-9:

“However, it does appear to me that, wide as the words of subsection (1) may be, and for the moment ignoring the opening qualification, they do not confer upon an individual the right to connect his sewer to the water authority’s sewer at any point which he may choose. In most cases, of course, the matter will be quite academic. There will be the water authority’s sewer, going along the road; a new house is built in the road; and quite obviously and clearly the owner will expect to have a right to drain into that sewer, and it would be very difficult, assuming that there are no problems under the proviso to subsection (1), to imagine a set of circumstances where the water authority would be entitled to say that he must not connect to that sewer but to some other sewer. Even so, if the new house was built at a crossroads and there were available sewers in both roads, I can see no reason why the owner should be entitled to drain into the sewer of his choice if the water authority required him to drain into the other, which might, for example, well be a relief sewer expressly provided for the district because the other sewer was approaching capacity. Similarly, I see no reason why the owner is entitled to connect at point X rather than an adjacent point Y, if the water authority requires him to connect at Y.”

36. This passage sounds eminently sensible, but the judge gave no satisfactory explanation as to how the authority’s option to select the point of connection could be derived from section 34. This decision cannot sustain the weight placed upon it by the trial judge and by Lord Pannick.

The requirements of European Law and the Human Rights Convention.

37. Lord Pannick submitted that if the words of section 106 did not naturally bear the meaning for which he contended, they should be so interpreted as to carry that meaning nonetheless in order to avoid infringement of the Directive, the 1994 Regulations and the Human Rights Convention. While he relied upon the facts of the present case as illustrating his thesis, much of the argument focussed on a rather different scenario. Mr Porten argued that Pill LJ had erred in suggesting that an undertaker enjoyed a “modest discretion” to refuse to connect at the precise location chosen by an applicant where this was not a feasible or sensible location at which to connect. He submitted that a developer’s “proposals” under section

106(3) could specify the precise point of connection and that the undertaker had no right to insist on deviation from that point by so much as a metre.

38. Lord Pannick seized on this *reductio ad absurdum* as demonstrating that the construction for which Barratts contended could not possibly be correct. The scenario postulated is indeed absurd. It is impossible to conceive of any reason why a developer should not be prepared, indeed eager, to co-operate with the sewerage undertaker in selecting the point of connection that is most suitable, provided that this is within reasonable proximity of the development. In the present case the evidence placed before us shows that Barratts were prepared to contemplate any one of a number of manholes in the vicinity of their development as the connection point. It is, I believe, significant that, in nearly a century and a half since the 1875 Act was passed, this is the first occasion upon which the English court has been required to resolve a dispute between property owner and sewerage undertaker as to the point of connection of a private sewer or drain to a public sewer. The 1875 Act permitted Local Authorities to make regulations in respect of the “mode in which the communications between such drains and sewers are to be made”. There is no evidence that any regulations relevant to the issues raised on this appeal were ever made. Nor is there any evidence that suggests that the change to the single ground for refusing a connection made by the 1936 Act led to any practical difficulties.

39. Pill LJ did not identify the source of the “modest discretion” that he suggested would exist on the part of an undertaker to object to the “precise” point of connection selected by the developer should this prove not feasible or sensible. I suggest that section 108(1) of the 1991 Act probably provides the answer. This requires the developer, before commencing the work of making the communication, to give reasonable notice to any person directed by the undertaker to superintend the carrying out of the work and to afford such person all reasonable facilities for superintending the carrying out of the work. The sub-section is silent as to the powers of the superintendent, but his role can be traced back to section 21 of the 1875 Act, which provided that the making of the communication should be “*subject to the control* of any person who may be appointed by that authority to superintend the making of such communications” (my emphasis). It is at least arguable that section 108 of the 1991 Act implicitly confers on the undertaker’s superintendent power to control the making of the connection and thus to insist that the precise point of communication is one where it is technically feasible and sensible to make the connection. There is a lacuna in the Act in that the powers of the superintendent are not spelt out and no machinery is provided for resolving any dispute between the superintendent and the developer. Once again this may reflect the fact that the possibility of a dispute between the supervisor and the developer is one that exists in theory rather than in practice.

40. I now turn from the unlikely scenario of a dispute as to the precise point of connection to the situation that has led to the dispute in the present case.

The real problem

41. The real problem that is demonstrated by the facts of this case arises out of the “absolute right” conferred by section 106 of the 1991 Act on the owner or occupier of premises to connect those premises to a public sewer without any requirement to give more than 21 days notice. While this might create no problem in the case of an individual dwelling house, it is manifestly unsatisfactory in relation to a development that may, as in the present case, add 25% or more to the load on the public sewer. The public sewer may well not have surplus capacity capable of accommodating the increased load without the risk of flooding unless the undertaker has received sufficient advance notice of the increase and has been able to take the necessary measures to increase its capacity.

42. This problem is accentuated by the fact that the budgets of sewerage undertakers and the charges that they are permitted to make have to be agreed by OFWAT and that this process takes place at five yearly intervals so that forward planning may have to be carried out five years in advance. This is not a problem that arises because, if it be the case, the developer has the right to select the point of connection. It is fortuitous that in this case there was spare capacity in the final short section of Welsh Water’s sewer that led to the Treatment Works. In many cases there will be no alternative point of connection that will avoid overload on the public sewer. Welsh Water has presented this appeal as if the problem to be addressed relates to the point of connection whereas in truth the problem relates to the right of a developer, on no more than 21 days notice, to connect to a public sewer that lacks the relevant capacity.

43. The Court of Appeal suggested that the practical answer to this problem lies in the fact that the building of a development requires planning permission under the Town and Country Planning Act 1990. The planning authority can make planning permission conditional upon there being in place adequate sewerage facilities to cater for the requirements of the development without ecological damage. If the developer indicates that he intends to deal with the problem of sewerage by connecting to a public sewer, the planning authority can make planning permission conditional upon the sewerage authority first taking any steps necessary to ensure that the public sewer will be able to cope with the increased load. Such conditions are sometimes referred to as *Grampian* conditions after the decision of the House of Lords in *Grampian Regional Council v Secretary of State for Scotland* [1983] 1 WLR 1340. Thus the planning authority has the power, which the sewerage undertaker lacks, of preventing a developer from overloading

a sewerage system before the undertaker has taken steps to upgrade the system to cope with the additional load.

44. Mr David Holgate QC, whose expertise in the field of planning led Lord Pannick to delegate to him this area of the case, sought to persuade us that planning law did not provide a satisfactory answer to the problem. He demonstrated that there are some projects that have a major impact on sewerage that are not subject to any planning control. Further, the planning authority may not always take the right decision so far as demands on the sewerage system are concerned. Article 10 of the Town and Country Planning (General Development Procedure) Order 1995 (SI 1995/419) sets out a wide range of bodies that must be consulted by the local planning authority on an application in relation to a development such as Barratts'. They include the Health and Safety Executive, highway authorities, the Environment Agency, English Heritage, Natural England, the Countryside Council for Wales and the National Assembly for Wales, but not sewerage undertakers.

45. If conditions of planning permission are to provide the answer to the problem of the connection of private sewers to public sewers which are not adequate to bear the additional load, it would seem essential that there should be input to planning decisions from both the relevant sewerage undertaker and OFWAT. In the present case there was input from each, but in the submission of Welsh Water the County Council's planning department made an erroneous decision. Before looking briefly at what occurred, it is instructive to note that Welsh Water and OFWAT were approaching the situation from different viewpoints.

46. In 1997 an appeal was made to OFWAT, purportedly under section 106 of the 1991 Act, by the Post Office against a refusal by Yorkshire Water to allow a connection to a sewer in Sheffield on the sole ground of lack of capacity in the sewer. OFWAT ruled that this was not a valid ground for refusing connection. Subsequently, on 28 November, OFWAT sent a letter to all sewerage undertakers about this decision. It included the following passages:

“The key issue, which the Director was required to consider when making his recent determination, is whether the Act allows companies to refuse, or impose conditions upon, a connection of a surface water drain to its public combined sewer on the grounds of limited capacity in the latter.

The Director concluded in his determination that the company was not able to refuse a connection solely on the grounds of lack of capacity. The Act refers only to the condition or construction of the private drain or sewer which is to be connected. This cannot, in the Director's view, extend to a consideration of the additional flows to be discharged into the public sewer, except in very specific circumstances. For example, if the additional flows were to be discharged at such high pressure as to potentially cause damage to the receiving sewer. The Director also considers that companies are not able to make connection conditional upon works, by the person requesting the connection, designed to reduce flows and therefore address capacity problems in the companies' own systems.

...

The Director also acknowledges that it is not in anybody's interest for new connections to lead to flooding from the public sewers. Although there is no specific provision in the Act to allow conditions to be imposed as to the timing of the connection, there may be circumstances in which it would be desirable to seek a deferment of the connection date to allow the company time to carry out necessary works to prevent flooding. However, if the company has had warning of a development and ought reasonably to have foreseen a likely connection (for example, if it is included in the local structure plan), but fails to act, then a deferment condition is unlikely to be defensible. In this context, the companies' duty under Section 94 of the Act to provide, improve and extend the system of public sewers so as to ensure that the area is effectually drained is relevant.

Finally, all of the comments above regarding rights of connection assume a situation in which there are no specific planning conditions upon a development specifying the nature of the connection or works to be completed prior to making the connection. There may be cases in which a planning condition would prohibit making a connection to a particular sewer, or place conditions upon that connection. There are mechanisms by which developers may appeal against such planning conditions, in which the Director has no role."

47. Despite this advice, Mr Ian Wyatt, the New Business Manager of Welsh Water, made it clear in a statement in these proceedings that Welsh Water believed that fairness required that a developer such as Barratts should bear any costs caused by the connection of the development's private sewer to a public sewer. Welsh Water had not budgeted for the cost of upgrading their system to cope with the demands that Barratts proposed to make on it by connecting at their chosen point. Upgrading involved replacing the pipe bridge with a pipe of larger diameter at a cost of about £200,000. Welsh Water's attitude throughout has been that

Barratts should pay for this to be done or alternatively requisition Welsh Water under section 98 of the 1991 Act to build a parallel sewer to link the development to the public sewer at SO29127901, again at Barratts' expense.

The facts in this case

48. In 1999 a pre-deposit draft of Monmouthshire County Council ("MCC")'s Unitary Development Plan was sent to Welsh Water for purposes of consultation. This made provision for, inter alia, the Llanfoist development. Welsh Water's response was that they objected to this proposed development because their sewerage system was already overloaded and improvements to it were not included in their relevant development programme.

49. On 18 August 2005 Barratts applied to MCC for planning permission for a development of 120 dwellings. Welsh Water were consulted and, on 14 September 2005, objected to this development for the same reason given in 1999. They added, however, that it might be possible for the developer to fund the accelerated provision of replacement infrastructure or to requisition a new sewer under sections 98 to 101 of the 1991 Act. Barratts revised their planning application, reducing the number of dwellings to 98 but adding a primary school. On 14 May 2007 MCC granted planning permission, subject to a number of conditions, which included:

"10. No development shall take place until a scheme of foul drainage, and surface water drainage has been submitted to, and approved, by the Local Planning Authority and the approved scheme shall be completed before the building(s) is/are occupied."

50. Meanwhile, negotiations proceeded between Barratts and Welsh Water under the common assumption that, if the development was to proceed, Barratts would have to fund either upgrading of the public sewer to accommodate the increased load or the construction of a new sewer to link with the public sewer at manhole SO29127901.

51. On 29 May 2007 Barratts served a notice under section 106 of the 1991 Act, on a standard form provided by Welsh Water, of their intention to make a foul water connection to the public sewer "on or after June 07" at SO29131302, this being a manhole in close proximity to the development. A parallel application was made in relation to surface water. Welsh Water replied on 26 June 2007 as follows:

“Thank you for your application to connect the foul and surface water flows from the above-proposed development into the public sewerage systems.

We are in a position to approve the connections, however, the foul water connection must be made into or downstream of manhole SO29127901, as shown on the attached plan (ref. ConF1).

Please note that if you encounter problems with third party landowners you may requisition, under Sections 98 to 101 of the Water Industry Act 1991, one of the following: -

- A new sewer from the boundary of your site to this point of adequacy, or,
- The necessary improvement works as identified in the hydraulic assessment dated November 2006.”

It is now accepted that this somewhat confusing letter is to be treated as a refusal of Barratts’ proposal.

52. Discussions continued between Barratts and Welsh Water on the premise that, in one way or another, Barratts would be funding the cost of dealing with Welsh Water’s capacity problem. However, on 11 September 2007 Barratts wrote to Welsh Water, referring to their letter of 26 June, asserting that Welsh Water had no right under section 106 to set the point of connection and asking Welsh Water to approve the connection. Welsh Water’s response on 26 September was to contend that Barratts had served a requisition notice under section 98 and that this precluded any right to connect under section 106.

53. On 25 January 2008 OFWAT, who had been kept informed of these developments, wrote to Welsh Water with a copy to Barratts, stating that there was no impediment on a developer pursuing simultaneously rights under sections 98 and 106. This letter concluded with the following statement:

“In any case, it is apparent that the application under section 106 of the Act by Barratt Homes was made on 29 May 2007, received by Welsh Water on 30 May 2007 and the company did not respond to the application until 26 June 2007. The response on 26 June 2007 was outside the statutory 21 days provided under section 106(4) and the company was not, therefore, entitled to refuse the application as made.

That being the case, please confirm by 1 February, that Barratt Homes' proposal for connection as notified on 29 May 2007 can proceed. It is for Barratt Homes to confirm with the Planning Authority that it can satisfy the planning condition No 10."

54. This letter was, I suspect, something of a bombshell. If so, it was as nothing compared to the next development. Barratts, with the aid of OFWAT's letter and an opinion from Mr Porten, the content of which has never been disclosed, persuaded MCC to treat condition 10 as discharged. The present proceedings followed.

Conclusions on the point of connection

55. On its natural construction section 106 of the 1991 Act gives the developer the right to connect his private drain or sewer to a public sewer subject only to (i) the right of the sewerage undertaker to give notice refusing permission to make the communication on the ground of deficiencies in the condition of the private drain or sewer (section 106(4)) and (ii) the right of the sewerage undertaker to give notice that he will make the connection himself (section 107). The section confers no express right on the sewerage undertaker to select the point of connection or to refuse permission to make the communication on the ground that the point of connection proposed by the developer is open to objection. Lord Pannick has argued that, despite its natural meaning, the section must be interpreted as conferring such a right if the operation of the relevant provisions of the 1991 Act are not to be rendered "insensible, absurd or ineffective to achieve its evident purpose" – the phrase used by Lord Bridge of Harwich as justifying the disregard of particular words or phrases in a statute in *McMonagle v Westminster City Council* [1990] 2 AC 716 at p. 726E.

56. I have not been persuaded by this argument. The lengthy history of the right to communicate with a public sewer does not suggest that the point of connection has ever given difficulty in practice. The facts of this case do not illustrate that section 106 gives rise to a problem with the point of connection. It illustrates the more fundamental problem that can arise as a result of the fact, accepted by Lord Pannick, that no objection can be taken by a sewerage undertaker to connection with a public sewer on the ground of lack of capacity of the sewer.

57. As OFWAT has pointed out, although the 1991 Act affords no such right, there is a case for deferring the right to connect to a public sewer in order to give a sewerage undertaker a reasonable opportunity to make sure that the public sewer will be able to accommodate the increased loading that the connection will bring.

The only way of achieving such a deferral would appear to be through the planning process. Some difficult issues of principle arise however:

- Is it reasonable to expect the sewerage undertaker to upgrade a public sewerage system to accommodate linkage with a proposed development regardless of the expenditure that this will involve?
- How long is it reasonable to allow a sewerage undertaker to upgrade the public sewerage system?
- Is it reasonable to allow the sewerage undertaker to delay planned upgrading of a public sewer in the hope or expectation that this will put pressure on the developer himself to fund the upgrading?

58. The facts of this case suggest that a sewerage undertaker may well take a different view from OFWAT as to how these questions should be answered. Be that as it may, it would seem desirable that the sewerage undertaker and OFWAT should at least be consulted as part of the planning process. I would endorse the comment made by Carnwath LJ, at para 48, that more thought may need to be given to the interaction of planning and water regulation systems under the modern law to ensure that the different interests are adequately protected.

59. These comments are an aside from the narrow issue of statutory interpretation raised in relation to the point of connection. For the reasons that I have given I would endorse the judgments of the Court of Appeal in holding that a sewerage undertaker has no right to select the point of connection or to refuse a developer the right to connect with a public sewer because of dissatisfaction with the proposed point of connection.

The 21 day limit.

60. Section 106(4) of the 1991 Act provides that the sewerage undertaker has 21 days from receipt of a notice under section 106(3) in which to give notice of refusal to permit the communication to be made. The issue arises of whether this time limit results in an absolute bar on giving such a notice once it has expired. In the light of my conclusion that the right of a sewerage undertaker to refuse permission to connect under section 106 of the 1991 Act arises only where there is reason to question the condition of the private drain or sewer that is to be

connected, this issue is of limited importance, and of no significance at all on the facts of this case.

61. A similar issue arises in relation to section 107(1), which gives the sewerage undertaker 14 days in which to give notice that it intends itself to make the communication.

62. In the Court of Appeal both Carnwath LJ and Pill LJ inclined to the view that the 21 day time limit was not mandatory but refrained from deciding the point. I take the opposite view. Notices given under sections 106(4) and 107(1) remove a right to connect which is otherwise vested in the developer. Under the provisions of sections 107 and 109 respectively it is a criminal offence to cause a drain or sewer to communicate with a public sewer after a notice has been given under section 106(4) or section 107(1). In these circumstances it seems to me that the time limits in those two subsections must be strictly applied.

63. For the reasons that I have given I would dismiss this appeal.

LADY HALE (Dissenting)

64. It is curious that it should have taken so long for a dispute of this sort to reach the courts. One might have thought that developers and sewerage undertakers were quite frequently at odds with one another about how best to accommodate a new housing development within the sewerage system and how the costs should be borne. But there is no English or Welsh case directly in point. Wyn Williams J reached one conclusion on the meaning of the legislation and the Court of Appeal reached another. Most members of this Court agree with the Court of Appeal, but the legislative history of the matter leads me to disagree.

65. Section 106 of the Water Industry Act 1991 can be traced back to section 21 of the Public Health Act 1875 and before that to section 8 of the Sanitary Act 1866. The 1875 Act consolidated with amendments the patchwork of public health legislation which began with the Public Health Act 1848. The 1848 Act, together with the Local Government Act 1858, provided for the setting up of Local Boards of Health with a variety of powers dealing with sewers and drains, road cleaning, water supply and the like. Under those Acts, the Local Boards had the duty of effectually draining their Districts. There was no right to connect to their sewers without their consent. But the drive was to get new and existing houses to connect. The Board could direct how any new house built within 100 feet of a sewer was to

connect to it and could require old houses within the same distance to connect. But Local Boards did not cover the whole country. The Sewage Utilization Act 1865 set up Sewer Authorities in other areas and gave them all the powers of the Local Boards. Section 8 of the Sanitary Act 1866 gave owners or occupiers of premises within the district of a Sewer Authority the conditional right to cause his drains to empty into the Authority's sewers in almost identical terms to section 21 of the 1875 Act. The Public Health Act 1872 rationalised the administration by dividing the whole of England and Wales (apart from the Metropolis) into urban and rural sanitary districts. The Metropolis was included in 1874 and the whole legislative scheme consolidated in the 1875 Act.

66. Section 21 provided that the owner or occupier of any premises within the district of a local authority "shall be entitled to cause his drains to empty into the sewers of that authority", subject to giving the authority such notice as they required of his intention to do so and by "complying with the regulations of that authority in respect of the mode in which the communications between such drains and sewers are to be made" and subject to superintendence of its making.

67. In *Ainley v Kirkheaton Local Board* (1891) 60 LJ (Ch) 734, the plaintiff was already connected to the authority's sewer but they wanted to cut him off because the sewer emptied into an open stream and proceedings had been taken against the authority for fouling the stream. Stirling J held that the owner's right to drain into the existing sewers was not affected by the authority's obligation under section 17 of the Act not to allow its sewers to convey untreated sewage into a natural stream or watercourse. It was for the authority to provide sufficient sewers and to treat the sewage before discharging it into the stream.

68. This case was followed in *Brown v Dunstable Corporation* [1899] 2 Ch 378, where Cozens-Hardy J held that he could not grant an injunction to prevent the authority from allowing new connections to a sewer. Following *Ainley* in preference to *Charles v Finchley Local Board* (1883) 23 Ch D 767, at 390, he held that the

"absolute right is no doubt subject to any regulations in respect of the mode of making connections and subject to the control of any person appointed to superintend the making of the connections; but no regulations can justify an absolute refusal to allow a connection to be made on any terms It is obvious that under this by-law the surveyor can only prescribe the manner of connection. He cannot refuse to allow any connection".

69. In *Wilkinson v Llandaff and Dinas Powis Rural District Council* [1903] 2 Ch 695, CA, the main issue was whether a roadside surface water drain was a “sewer” within the meaning of the Act. If it was, the authority had to keep it clean. One of the arguments against its being a sewer was that section 21 would then give everyone the right to connect their own drains into it. Romer LJ bluntly observed, at p 702, that “it does not follow that, because this channel is a ‘sewer’ within the definition of the Act, it can be used by any inhabitants of the district for sewage or faecal matter”. Stirling LJ (as he had become) thought, at p 703, that the argument was an exaggeration of the effect of section 21:

“Section 21 does not provide that every owner or occupier of premises within the district of a local authority shall be entitled as of right to connect every drain which he has with every sewer belonging to the local authority. That is not the meaning of the section. All that is given by that section to the owner and occupier is a right to have the drain connected or made to communicate with the sewers of the local authority, subject to compliance with certain conditions – amongst others, that he is to comply ‘with the regulations of the local authority in respect of the mode in which the communication’ with the sewers is to be made. So that, in my opinion, the local authority may define by regulation the particular sewer with which the communication is to be made.”

70. Each party in this case can get something from these three authorities. For the developer, the fact that continuing an existing connection or allowing a new one would cause a nuisance to the public or to a private individual was not by itself a reason to stop up or prohibit the connection. For the undertaker, on the other hand, the “mode in which the communication . . . is to be made” could be regulated and this could cover the time and the place where the connection was to be made.

71. The Public Health Act 1875 was consolidated with other enactments and some amendments in the Public Health Act 1936. Section 21 of the 1875 Act became section 34 of the 1936 Act. Once again, the owner or occupier of any premises, or the owner of any private sewer, within the district of a local authority was entitled to have his drains or sewer made to communicate with the public sewers of that authority. This was subject to various restrictions in the section itself, and to the requirement in section 34(3) that a person wanting to avail himself of this right should give notice to the local authority and “at any time within 21 days after receipt thereof, the authority may by notice to him refuse to permit the communication to be made, if it appears to them that the mode of construction or condition of the drain or sewer is such that the making of the

communication would be prejudicial to their sewerage system . . . ” Disputes about the reasonableness of any refusal could be determined by a magistrates’ court.

72. Lord Pannick has referred us to the Report which led up to the 1936 Act (Cmd 5059 of 1936). There is nothing in that report to suggest that the change in language, from the “mode in which the communications between such drains and sewers are to be made” to the “mode of construction or condition of the drain or sewer”, was intended to cut down the existing scope of the local authority’s power to control the place and manner of the connection. Yet one would expect such a significant change to be flagged up in any report proposing consolidation with amendments. It would be very strange if Parliament had intended to make such a change. The public interest in ensuring that connections were made in ways which were not prejudicial to the sewerage system remained the same. There were no other means available of doing so. It could not have been contemplated, for example, that the developer could knock a big hole into an existing sewer and simply stick his own perfectly sound drain through it without making good.

73. It would also be strange if Parliament had legislated for such a change in England and Wales, while leaving the position in Scotland, under section 110 of the Public Health (Scotland) Act 1897, the same as it had been in England and Wales under section 21 of the 1875 Act. And further that Parliament should later re-enact and clarify that provision in section 12(1) of the Sewerage (Scotland) Act 1968, which provided that the Scottish local authorities could “specify the mode and point of connection”. It is inexplicable why provisions which began in the same legislation covering the whole United Kingdom should diverge in this respect. It is much more likely that Parliament intended them to mean the same thing.

74. Then came the well known case of *Smeaton v Ilford Corporation* [1954] 1 Ch 450. The local authority’s Victorian sewers were over-loaded and from time to time sewage erupted from a manhole near the plaintiff’s house and overflowed into his premises. Despite section 31 of the 1936 Act, providing that a local authority shall so discharge their functions “as not to create a nuisance”, the plaintiff’s claim in nuisance failed. The local authority were not causing or adopting the nuisance. Upjohn J explained, at pp 464-5:

“It is not the sewers that constitute the nuisance; it is the fact that they are overloaded. That overloading, however, arises not from any act of the defendant corporation but because, under section 34 of the Public Health Act 1936, subject to compliance with certain regulations, they are bound to permit occupiers of premises to make connections to the sewer and to discharge their sewage therein . . . Nor, in my judgment, can the defendant

corporation be said to continue the nuisance, for they have no power to prevent the ingress of sewage into the sewer.”

75. The real problem in such a case, as both Lord Nicholls of Birkenhead and Lord Hoffmann pointed out in *Marcic v Thames Water Utilities Ltd* [2004] 2 AC 42, is that the “every new house built has an absolute right to connect” (para 34) and the undertaker has a duty “to accept whatever water and sewage the owners of property in their area choose to discharge” (para 53). The overflow is not caused by any failure to clean or maintain the existing sewers but by a failure to build new or bigger ones. And there is a long line of authority, dating back to *Glossop v Heston and Isleworth Local Board* (1879) 12 Ch D 102, that the authority’s duty to provide sufficient sewers effectually to drain the area is to be enforced through the statutory scheme and not by private action.

76. The decisions in *Smeaton* and *Marcic* were predicated on the authority’s or undertaker’s duties to allow connections and to accept sewage, but they did not decide what that duty entailed. The only other relevant observations to which we have been referred are in *Beech Properties Ltd v GE Wallis & Sons Ltd* [1977] EG 735, where the question was whether a condition in a contract for the sale of land had been performed. Part of this depended upon whether the purchaser would have the right to connect to the public sewer at a particular point. Walton J thought it “obvious” that the right given by section 34 of the 1936 Act “is not an absolute, but a qualified, right” (p 747). He continued (pp 748-9):

“ . . . wide as the words of subsection (1) may be, . . . , they do not confer upon an individual the right to connect his sewer to the water authority’s sewer at any point which he may choose. In most cases, of course, the matter will be quite academic. There will be the water authority’s sewer, going along the road; a new house is built in the road; and quite obviously and clearly the owner will expect to have a right to drain into that sewer . . . Even so, if the new house was built at a crossroads and there were available sewers in both roads, I can see no reason why the owner should be entitled to drain into the sewer of his choice if the water authority required him to drain into the other, which might, for example, well be a relief sewer expressly provided for the district because the other sewer was approaching capacity. Similarly, I see no reason why the owner is entitled to connect at point X rather than an adjacent point Y, if the water authority requires him to connect at Y.”

77. So we have three propositions for which there is respectable authority going back over many years and which are not inconsistent with one another. The first is that the sewerage authority or undertaker cannot refuse to allow an owner or

occupier to connect at all. He must allow some sort of connection even if the system is already overloaded or will thereby become so overloaded that a nuisance will result. The second is that the authority or undertaker is not liable for nuisances which result from such over-loading. The remedy lies in the statutory procedures to oblige them to build more sewers. But the third is that all courts which have addressed themselves specifically to the point at issue here, the place and manner in which a particular connection is to be made, have expressed the view that the authority or undertaker can refuse to agree to the developer's proposals.

78. There is no material difference between the 1936 and 1991 Acts for this purpose. The 1936 Act provided that disputes between developers and authorities should go to a magistrates' court. The 1991 Act provides that a developer who argues that an authority's refusal is unreasonable can take the dispute to OFWAT, which is a much more appropriate body to resolve such matters. The 1936 Act provided that a local authority could refuse on the ground that "the making of the communication would be prejudicial to their sewerage system" and section 106(4)(b) provides the same. This is obviously capable of including the deleterious effects of connecting at point A rather than point B. This too may help cast some light on the meaning of the words "mode of construction or condition": it is easier to think of ways in which the place and manner of making the connection would be deleterious to the system than of ways in which the physical condition of the developer's drain would be so.

79. In the light of the historical development of this difficult legislation, therefore, I would hold that the words "mode of construction or condition" do cover the way in which it is proposed to connect that private drain or sewer to the public sewer, including the place. Whether the undertaker's reasons for refusing to allow the proposed connection are reasonable is another matter, which in my view it is for OFWAT to resolve. If that were the only issue in the case, therefore, I would have allowed this appeal.