From:

**Subject:** Proposed Aberdeenshire Local Development Plan 2020

**Date:** 15 July 2020 16:00:56

Dear Sir/Madam,

I am writing to you in regard to your email and letter dated 25 May 2020 about the consultation for the proposed LDP (Local Development Plan) 2020.

Scottish Water would like to thank you for the opportunity to provide representation on the proposed plan. Please find below, further comments on the proposed LDP 2020. The additional representations are shown in italics and should be inserted within the existing comments:

## **FORMARTINE**

### **Balmedie**

Insert after this sentence: A growth project will be initiated once development meets Scottish Water's five growth criteria. A Drainage Impact Assessment may be requested. Private treatment works are unlikely to be authorised due to the proximity to the bathing beach. Early engagement with Scottish Water is encouraged.

## **Barthol Chapel**

Insert after this sentence: There are no waste water treatment works for Barthol Chapel. A single waste water treatment plant of sufficient capacity is required to serve all properties within the development and shall be of a standard that can be adopted by Scottish Water. Single individual waste water discharges would not be permitted. Early engagement with Scottish Water is advised.

### **Belhelvie**

Scottish Water will initiate a growth project, should demand from committed development exceed available capacity and will instigate this on receipt of the 5 Growth Criteria from a developer. A Drainage Impact Assessment may be requested. Early engagement with Scottish Water is strongly encouraged.

## **Ellon**

Insert after this sentence: Developers interested in developing in Ellon must engage with Scottish Water as early as possible to ascertain the waste water treatment situation. A Drainage Impact Assessment may be requested.

# Newburgh

Insert after this sentence: Scottish Water will initiate a growth project, should demand from committed development exceed available capacity and will instigate this on receipt of the 5 Growth Criteria from a developer. A Drainage Impact Assessment may be requested. Private treatment works are unlikely to be authorised but engagement with SEPA is advised to discuss further. Early engagement with Scottish Water is strongly encouraged.

## Oldmeldrum

Insert after these sentences: Strategic drainage and water supply: Local water mains reinforcement may be required. A Water Impact Assessment and/or a Flow and Pressure Test will be required. There is insufficient capacity at Oldmeldrum Waste Water Treatment Works (WWTW). Scottish Water is investigating options to accommodate the anticipated flow from the growth of Oldmeldrum. Strategic *Drainage Impact Assessment is ongoing and anticipated upgrade to network would be required. Any developer interested in developing in the Oldmeldrum* 

catchment area must engage directly with Scottish Water as soon as possible to discuss build out plans.

### **Potterton**

Insert after this sentence: There is currently insufficient capacity available at Balmedie WWTW. A growth project will be initiated on receipt of the five growth criteria. *A Drainage Impact Assessment may be requested*. A Water Impact Assessment may be required. Early engagement with Scottish Water is strongly encouraged.

#### Rashierieve Foveran

Insert after this statement: Strategic drainage and water supply: There is no public waste water treatment works in Rashierieve. The nearest public treatment is in Foveran (1.5km away), where a growth project has been initiated. If any new development wishes to use private treatment SEPA will need to be consulted and full authorisation and relevant licensing sought. The preference would be for a single adoptable waste water treatment works serving the OP1 site with the capacity for SR1 to connect at a future date.

#### St Katherines

Insert between these sentences: Strategic drainage and water supply: There is no public waste water treatment works in St Katherines. A single waste water treatment plant sufficient to accept waste water from all properties within the development will be a Scottish Environment Protection Agency (SEPA) requirement. The waste water treatment plant is to be of a standard that can be adopted by Scottish Water. It is unlikely SEPA would approve any proposals for single individual waste water discharges. A mains water extension is required. Development will connect directly to the trunk main. 24 hour water storage will be required on site OP1. Early engagement with Scottish Water is advised.

## **Tarves**

Insert after this sentence: Strategic drainage and water supply: There is limited capacity at Tarves Waste Water Treatment Works. *Growth project has been initiated by Scottish Water. Early engagement with Scottish Water is advised.* 

### **West Pitmillan**

Insert after this sentence: All sites in West Pitmillan will connect to the public sewerage system in Foveran once the growth project is complete. *Early engagement with Scottish Water advised*.

# Ythanbank

Insert between these sentences: Strategic drainage and water supply: There is no public waste water treatment works in Ythanbank. There is water available, however early engagement with Scottish Water is advised. The Scottish Environment Protection Agency (SEPA) will need to be consulted and full authorisation and relevant licensing sought for private treatment. Early discussions with SEPA may be required as approval of individual waste water discharges is unlikely. A single adoptable waste water treatment plant of sufficient capacity should be pursued, and investigation into ground water pollution may be required.

# **GARIOCH**

# **Hatton of Fintry**

Insert after this sentence: Strategic drainage and water supply: There is limited supply at Hatton of Fintray septic tank. *Early engagement with Scottish Water is recommended*.

#### Insch

Insert after these sentences: Strategic drainage and water supply: There is currently sufficient

capacity at Insch Waste Water Treatment Works. A Drainage Impact Assessment may be required to address network issues. *Early engagement with Scottish Water is recommended*.

# **Inverurie and Port Elphinstone**

Insert after this sentence Strategic drainage and water supply: There is currently available capacity at Inverurie Waste Water Treatment Works. A Drainage Impact Assessment may be requested.

# Kemnay

New comment for OP2: Capacity may be limited depending on use, early engagement with Scottish Water recommended.

# **Kingseat**

Insert after this sentence: Strategic drainage and water supply: Kingseat connects to the Newmachar Waste Water Treatment Works which is at capacity. Growth Project has been initiated and early engagement with Scottish Water is required to discuss build out plans of any sites

#### **Kintore**

Insert between these sentences: Strategic drainage and water supply: Waste water is pumped to Inverurie Waste Water Treatment Works (WWTW). There is currently available capacity at Inverurie WWTW. A Drainage Impact Assessment will be required. A Water Impact Assessment will be required. Early engagement with Scottish Water recommended.

### Newmachar

Insert after this sentence: Strategic drainage and water supply: A growth project is due to be completed in 2021. Capacity has not been allowed for new development and therefore compliance is required with Scottish Water's five growth criteria for new proposals beyond existing allocations. Early engagement with Scottish Water recommended.

# **Old Rayne**

New comment: There is currently capacity at Old Rayne Waste Water Treatment Works.

### **KINCARDINE & MEARNS**

## **Blairs**

New comment: there is currently sufficient capacity at Nigg Waste Water Treatment Works. A Drainage Impact Assessment will be required, may be possible to add to ongoing Aberdeen Strategic DIA.

# Chapelton

Insert after this sentence: Strategic drainage and water supply: *Drainage Impact Assessment required*.

### Marywell

New comment: There is currently sufficient capacity at Nigg Waste Water Treatment Works. A Drainage Impact Assessment may be required.

### Newtonhill

Insert after this sentence: Strategic drainage and water supply: There is currently sufficient

capacity at Nigg Waste Water Treatment Works. A Drainage Impact Assessment may be required. Early engagement with Scottish Water is recommended.

### **Portlethen**

Insert after this sentence: Strategic drainage and water supply: Local mains reinforcement may be required depending on outcome of Flow and Pressure test or Water Impact Assessment. There is currently sufficient capacity at Nigg Waste Water Treatment Works. A Drainage Impact Assessment may be required.

### Stonehaven

Insert after this sentence: Strategic drainage and water supply: Local mains water reinforcement and Water Impact Assessments may be required. There is currently sufficient capacity at Nigg Waste Water Treatment Works. A Drainage Impact Assessment may be required.

### **MARR**

## **Aboyne**

Insert after this sentence: Strategic drainage and water supply: There is limited capacity at Aboyne Waste Water Treatment Works A growth project will be required and Scottish Water can instigate this on receipt of the 5 Growth Criteria from a developer. *Recommend early engagement with Scottish Water*.

### Inchmarlo

Insert between these sentences: Strategic drainage and water supply: The Inchmarlo retirement community is connected via private network to the Inchmarlo Wastewater Treatment Works which currently has insufficient capacity. Development out with the retirement community is required to connect direct to Wastewater Treatment Works. A growth project will be initiated once development meets Scottish Water's five growth criteria. Recommend early engagement with Scottish Water.

### Lumphanan

Insert between these sentences: Strategic drainage and water supply: There is currently *limited* capacity available at Lumphanan Waste Water Treatment Works and a growth project may be required depending on development proposals. *Recommend early engagement with Scottish Water*.

# **Torphins**

Insert after this sentence: A growth project will be initiated once development meets Scottish Water's criteria. Any plans to develop land for residential housing in close proximity to Scottish Water's existing WWTW is strongly discouraged and must be discussed directly with Scottish Water as early as possible. The location of this development poses significant long term challenges with the potential for odour and noise complaints from residents. These assets are operational sites that require 24/7/365 access and articulated vehicle movements. Prior to any development being technically approved by Scottish Water an Odour assessment will be required for development adjacent to WWTW and any developer led and funded mitigation measures will require sign off by Scottish Water.

The comments for the remainder of the sites should remain and there is no additional information to add.

I trust that the above information is acceptable in line with your consultation. Should you require

further clarification, please do not hesitate to contact me.

Yours faithfully

**Development Planner** 

Development Engagement Team

Scottish Water

Mail to:

Web: www.scottishwater.co.uk

**Scottish Water** 

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SW Public General

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