



## **B.3: Part 8 Planning Approval**

*For inspection purposes only.  
Consent of copyright owner required for any other use.*

# Comhairle Contae Chorcaí Cork County Council

Halla an Chontae,  
Corcaigh, Éire.  
Fón: (021) 4276891 • Faics: (021) 4276321  
Suíomh Gréasáin: [www.corkcoco.ie](http://www.corkcoco.ie)  
County Hall,  
Cork, Ireland.  
Tel: (021) 4276891 • Fax: (021) 4276321  
Web: [www.corkcoco.ie](http://www.corkcoco.ie)



Claire Foley,  
Senior Staff Officer,  
WSIP,  
Model Business Park.

Direct Tel. No. (021) 4285143  
e-mail: [mary.banks@corkcoco.ie](mailto:mary.banks@corkcoco.ie)

8<sup>th</sup> April, 2013.



- Re; Report under Article 179(3)(b) of the Planning & Development Act, 2000.  
Report under Article 81 of the Planning & Development Regulations, 2001  
(as amended by Article 17 of the Planning & Development Regulations 2006)
- (a) Upgrade of foul pumping station and construction of underground storm holding tanks at the IDA Business Park, Carrigtwohill.
  - (b) Upgrade of foul pumping station and construction of underground storm holding tanks at Old Cogh Road, Carrigtwohill.
  - (c) The Construction of a 1,300 population equivalent waste water treatment plant at Dromanally, Ballingearry.
  - (d) The Construction of a 1,800 population equivalent waste water treatment plant at Shanacloon, Ballymakeera.
  - (e) The Construction of a 1,200 population equivalent waste water treatment plant at Agharinagh, Model Village, Dripsey.

At the meeting of the Council held on the 25<sup>th</sup> March, 2013 the recommendation of the Southern Committee was approved in respect of the above.

I attach letter dated 26<sup>th</sup> March, 2013 from the Senior Executive Officer, Corporate Affairs.

---

**MARY BANKS,**  
Clerical Officer,  
South Cork,  
Floor 5.



# Comhairle Contae Chorcaí Cork County Council

Ms. Mary Banks,  
Divisional Services South,  
Floor 5.

Halla an Chontae  
Corcaigh, Éire.  
Fón: 021 4276891 Facs: 021 4345720  
Suíomh Gréasán: www.corkcoco.ie



County Hall  
Cork, Ireland.  
Tel: 021 4276891 Fax: 021 4345720  
Web: www.corkcoco.ie

26<sup>th</sup> March, 2013.



**Re: REPORTS UNDER SECTION 179 PLANNING AND DEVELOPMENT ACT, 2000:**

- (a) Upgrade of foul pumping station and construction of underground storm holding tanks at the IDA Business Park, Carrigtwohill.
- (b) Upgrade of foul pumping station and construction of underground storm holding tanks at Old Cobb Road, Carrigtwohill.
- (c) Construction of a 1,300 population equivalent waste water treatment plant at Dromanallig, Ballingeary.
- (d) Construction of a 1,800 population equivalent waste water treatment plant at Shanacloon, Ballymakeera.
- (e) Construction of a 1,200 population equivalent waste water treatment plant at Agharinagh, Model Village, Dripsey.

I refer to your email dated 19<sup>th</sup> March, 2013.

At the Council Meeting held on 25<sup>th</sup> March, 2013, the recommendations of the Southern Committee were approved.

**MAURICE MANNING,  
SENIOR EXECUTIVE OFFICER.**

Members of Southern Council approved of the above  
e their meeting 19<sup>th</sup> March 2013



**Cork County Council**  
**Report under Section 179 of the**  
**Local Government (Planning and Development) Act, 2000**

**Proposed Construction of a 1,200 population equivalent**  
**Wastewater Treatment Plant**  
**At**  
**Agharinagh, Model Village, Dripsey, Co. Cork**

Notice in respect of the above was published in the Irish Examiner dated 14<sup>th</sup> December 2012 in accordance with article 81 of the Local Government (Planning and Development) Regulations, 2001. The closing date for the receipt of submissions and observations was 15<sup>th</sup> February 2013.

**(i) Nature and Extent of the Proposed Development.**

The construction of the Dripsey Wastewater Treatment Plant, a 1,200 population equivalent wastewater treatment plant and associated works at Agharinagh, Model Village, Dripsey Co. Cork is as the detail on the Site layout plans and documentation submitted with the Part 8 application, as attached.

**(ii) Implications with respect to Planning and Development of the area.**

The proposal is in accordance with the proper planning and development of the area.

**(iii) Persons or bodies who made submissions or observations.**

1. Inland Fisheries Ireland, South Western River Basin District

**(iv) Issues raised in Submissions/Observations and Manager's response.**

Item	Submissions -----Issues Raised	Manager's Response
<p><b>1</b></p> <p><b>a</b></p> <p><b>b</b></p> <p><b>c</b></p>	<p><b>Inland Fisheries Ireland submission</b> That the impact of all proposed WWTP discharges should be assessed in the context of the Surface Water Regulations 2009.</p> <p>On the construction of the proposed wastewater treatment plant ensure that there is no interference with, draining or culverting of any watercourse, its banks or bankside vegetation without prior consultation with IFI.</p> <p>IFI considers there is an onus on the Council to ensure that sewage contaminated overflows from the proposed Pumpstations are avoided .As an absolute minimum IFI would request the provision of back-up pumps , power supply and alarms systems to kick in , in the event of power or plant failure or malfunction</p>	<p>The proposed construction of the Wastewater Treatment Plant is to replace an existing overloaded septic tank which is discharging into the Bunsheelin River which discharges into the River Lee 300m downstream of the proposed treatment plant.</p> <p>The level of treatment from the existing septic tank is completely in adequate. The proposed treatment plant effluent discharge standard were revised and updated to comply with the requirements of the 2009 Surface Water Regulations with the final treated effluent meting the following limits: 20 mg/l BOD 30 mg/l Suspended Solids 0.80 mg/l Ortho Phosphorous (MRP) 1.40 mg/l Total Ammonia</p> <p>The construction of the proposed wastewater treatment plant will not interfere with any of the existing drains or culverts within the Proposed Treatment Plant Site. However, if any unforeseen watercourse, drains or culverts is encountered then IFI will be consulted</p> <p>The Design to the proposed treatment plant allows for duty and standby pumps with an automatic switch over in the event of malfunction. An automatic dial – out alarm system will alert the Operator of any pump failures. A screened emergency overflow is provided from the pumping station to a Stormwater holding tank. The Stormwater holding tank has 2 hours storage at 3 times the Dry Weather Flow. Emergency overflows must pass through the Stormwater holding tank and much of the organic particulate matter will settle and be retained. Any discharges will pass through screens to further remove debris and particles.</p>

**(v) Proper Planning and Sustainable Development:**

The Senior Planner has advised that the proposed development is in accordance with the proper planning and sustainable development of the area and is compatible with the objectives set out in the Cork County Development Plan 2009 and the Blarney Electoral Local Area Plan 2011.

**(vi) It is proposed to proceed with the above development without modification.**

**Katherine Walshe BE. MBA.CEng, FIEI,  
Director of Service  
Water Services  
Date: 8<sup>th</sup> March 2013**