

Grainne Oglesby

From: Anne Pearson
Sent: 05 January 2011 15:12
To: Grainne Oglesby
Subject: FW: castleblayne stw

From: Johnston, Mark [mailto:mjohnston@monaghancoco.ie]
Sent: 19 October 2010 17:56
To: Anne Pearson
Subject: castleblayne stw

Anne,

Further to your phone call earlier regarding CBY.

As you note in section 1.3, on p11 of 37 of the NTS, 35l/s flows thru the system to be treated without restriction. This equates up to 3 DWF.

The flow and load survey undertaken 12-18th Jan 2007 render an average PE=5692. (see P22 of 37).

If the average flow per person =175litres per person per day, then it follows $175*5692=11.5L/s$, which times 3 dwf=35L/s or 6dwf would be 70L/s.

I consider these figures conservative as Jan unlikely to have 5 days of DWF, so possibly 4dwf would go through under the 35L/s figure.

On page 12 of 37, it is noted flows between 35 and 70L/s go to storm O/f tank where they are stored until returned back via pumps at low flow period.

I trust this answers your question but if you have anything else please contact me.

Yours,

Mark

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Don fhaighteoir (nó do na faighteoirí) ainmnithe amháin an t-eolas atá sa teachtaireacht seo. D'fhéadfadh eolas rúnda nó faoi phribhléid a bheith istigh inti agus murach tusa an faighteoir beartaithe, níl cead agat an ríomhphost seo a scaipeadh, a dháileadh nó a chóipeáil. Má fuair tú an ríomhphost seo de bharr botúin, cuir in iúl don té a sheol é láithreach, le do thoil, trí ríomhphost a chur, agus scríos é ó do chóras. Ní féidir a dheimhniú go mbeidh seachadadh ríomhphoist slán agus mar sin de ní ghlacann Údarás Áitiúla Mhuineacháin le freagracht dhlíthiúil as ábhar na teachtaireachta seo. Ach gurb é gnáthchomhfhreagras gnó atá i gceist, is leis an údar amháin aon bharúil nó tuairim a chuirtear i láthair agus ní gá gurb ionann iad agus barúil nó tuairim Údarás Áitiúla Mhuineacháin. Tá ríomhchlár frithvíreas i bhfeidhm ag Údarás Áitiúla Mhuineacháin, ach ní ghlacaimid le freagracht as aon díobháil d'aon sórt a mbeidh seachadadh víris mar chúis léi. Déanann Údarás Áitiúla Mhuineacháin monatóireacht ar chumarsáid ríomhphoist ar chúiseanna oibriochtúla, slándála agus gnó.