

DP 819/03-07

CJ/00056/06

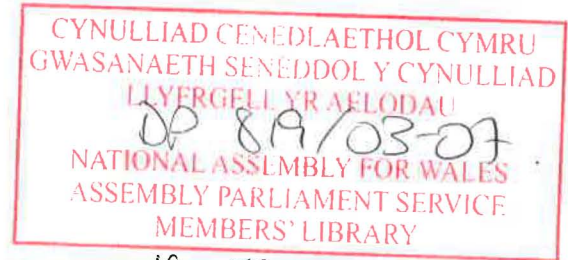
To: 1. Philip Bishop
2. Carwyn Jones AM

cc: Carys Clarke

From: Sue Jenkins
Environment Protection &
Quality

Ext 5509
Fax 5008

Date: 30 January 2006



188891-1001

Flooding Problems at Llandudno Junction

Attached is a letter to you from Denise Idris Jones AM about sewerage flooding problems at Llandudno Junction near the new Assembly North Wales HQ.

Officials have contacted Dwr Cymru and they have been advised that a remedial scheme to improve the operation of the overflows in this area is included in their current capital programme and work is currently scheduled for the period 2009/10. Dwr Cymru have also confirmed that due to the seriousness of the flooding they are currently examining the feasibility of increasing the size of the sewer in Glan Y Mor Road to alleviate the effects of the current surcharge and subsequent flooding.

A meeting took place on Monday 23 January between Dwr Cymru, Conwy CBC Councillors, Conwy CBC Planning and Engineers as well as developers to discuss the proposed large scale development in the area and the effect on the sewerage system and flooding problems in the area. A second meeting was also held specifically to discuss the flooding problems in Glan Y Mor Road with a further meeting scheduled for 7 February.

A draft reply for you to send to Denise Idris Jones AM is attached.

Sue Jenkins

**Gweinidog dros yr Amgylchedd, Cynllunio a Chefn Gwlad
Minister for Environment, Planning and Countryside**

Your ref:

Our ref: CJ/00056/06

Denise Idris Jones AM
National Assembly For Wales
Cardiff Bay
Cardiff
CF99 1NA

[date]

FLOODING PROBLEMS AT LLANDUDNO JUNCTION

Thank you for your letter dated 13 January 2006 about flooding problems at Llandudno Junction, near the new Assembly North Wales HQ.

My officials have sought advice from Dwr Cymru and have been advised that the area affected by this flooding has been fully investigated by their consulting engineers. They have identified problems with the capacity of the sewers in the area during periods of heavy rainfall, and advise that this problem is exacerbated by the restricted operation of the combined sewer overflow at the top of the road which is shallow and does not operate to a level that provides relief to the system. Dwr Cymru have also identified that these problems appear to be compounded by the operation of the Council culvert in Glan Y Mor Road to which the overflow discharges; this in turn, discharges into the estuary and is ineffective in high tide conditions. They have advised that at certain times, especially during high tides, flow from the estuary flows back into the culvert causing additional flooding problems.

I understand that the remedial scheme for the area to improve the operation of the overflows, is included in Dwr Cymru's current five year capital programme and that work is currently scheduled for the period 2009/10. However, the company have acknowledged that the situation in this area is extremely serious and accordingly they are examining the feasibility of increasing the size of the sewer in Glan Y Mor Road to alleviate the effects of the current surcharge and subsequent flooding.

I understand that a meeting between Dwr Cymru, Local Councillors and developers took place on Monday 23 January to discuss a number of development proposals in the Deganwy/Junction area. A subsequent meeting also took place to discuss the specific flooding problems in the area which was attended by Dwr Cymru representatives, Conwy CBC Engineers and Conwy Councillors. I am advised that it was agreed at that meeting that the causes of the flooding are complex and that there is clearly interaction between the Dwr Cymru sewers in the area, the Dwr Cymru pumping station downstream and the highway drains and culverts which are the responsibility of Conwy CBC. It was resolved at the meeting that at present the two local Councillors would represent the interests of the local residents and that they also undertook to feed back information to the residents.

A further meeting has been arranged on site on the 7th February, when Dwr Cymru Engineers, Conwy CBC Councillors and Conwy Highways and Engineers will examine the system including the Council outfalls into the estuary and to discuss problems with residents. Following that meeting my officials have been advised that options to prevent the flooding in the area will be discussed and the company also intend to hold a meeting with residents in the area to explain their findings.

If you or your constituents wish to discuss this issue with Dwr Cymru directly, the contact is David Beal, Northern Area Manager on 01745 538832.