

Area Managers Report

Belfast Lough and Lagan CSG

5/5/2010 to 25/11/2010

David Miller

Senior Water Quality Inspector

Pollution incidents reported 05/05/2010 to 25/11/2010

- ❑ 144 Incident reports
- ❑ 89 Confirmed
- ❑ 55 Unconfirmed
- ❑ 18 Medium severity
- ❑ 71 Low severity

Source Breakdown

- NIWL – 33 confirmed incidents
- Agriculture – 9 confirmed incidents
- Industry – 12 confirmed incidents
- Domestic – 20 confirmed incidents

Courts

- Newry Court 2/10/2010. Farmer fined £250 for pollution of a tributary of the Lagan at Valley Road, Banbridge in February 2009.
- Lisburn Court 28/10/2010. Farmer fined £600 for pollution of a tributary of the Lagan at Edentrillick Road, Dromore in January and March 2008.

Courts

- Bangor Court 16/4/2010. Commercial site owner fined £1000 for allowing Red Diesel to pollute the Crawfordsburn River in July 2008.



Notable incidents

- Major sewer fault located and resolved in Beechmount area, West Belfast.
- “Natural causes” fish kill in Dunmurry linked to fallen tree.
- Fish kill in Crawfordsburn River in October 2010. Linked to slurry discharge.

Improvements in the Lagan and Belfast Lough



Sewage Infrastructure Treatment works

- New WWTW's at Bangor/Donaghadee, Carrickfergus, Newtownabbey, Dromore, Kinallen, Seahill, Waringstown, Blackskull, Greenisland
- Dromara & Edenderry works upgraded. Magheralin and Helens Bay pumped away.
- Work ongoing on upgrades at Newtownbreda and Dunmurry WWTW's. Drumnaferry WWTW to be replaced. Improvements at New Holland WWTW. Hooks Corner (Maze) to be pumped away.
- Kinnegar and Belfast WWTW's replaced during 1990's

Sewage Infrastructure

Sewer networks

- Belfast Sewers project – “Tunnel” system. Online early 2010.
- Major fault detected in West Belfast
- Ongoing work on sewers at Ormeau Avenue
- Further works to be carried out in East and West Belfast
- Upgrade of sewers and pumping stations in Bangor
- Waringfield SPS, Moira to be upgraded

Changes in Industry

- Construction industry decline
- Continuous improvement in environmental standards in industry – clear impact on Belfast Lough
- Food Production units can still be a problem

Agriculture

- Cross compliance requirements
- Close season for slurry spreading
(16/10/2010-1/02/2011)
- New storage facilities

QUESTIONS?

