

Area Managers Report

Belfast Lough and Lagan CSG

17/11/2011 to 17/5/2012

David Miller

Senior Water Quality Inspector

Pollution incidents reported 17/11/2011 to 17/5/2012

- ❑ 125 Incident reports
- ❑ 85 Confirmed
- ❑ 40 Unconfirmed
- ❑ 17 Medium severity
- ❑ 68 Low severity

Source Breakdown

- NIWL – 14 confirmed incidents
- Agriculture – 18 confirmed incidents
- Industry – 5 confirmed incidents
- Domestic – 25 confirmed incidents

NIWL Breakdown

- 8 Blocked sewers
- 1 Waste Water Treatment Works
- 3 Sewage Pumping Stations
- 1 Combined Sewer Overflow (weather)

Courts

- Lisburn Court 17/1/2012. Hillsborough farmer fined £500 for pollution of a tributary of the Lagan in 2010.
- Newry Court 2/4/2012. Banbridge Farmer fined £250 for pollution of a tributary of the Lagan in March 2011.
- Both farmers had previous pollution history and both had been before the courts before.

Typical low severity incident



Incident Severity Classification

- Graded on:
- Impact on water quality...length of waterway affected, impact on biotic score etc.
- Impact on fisheries...species and number of dead fish, damage to spawning areas etc.
- Impact on amenity value...public parks, adjacent to dwellings, bathing waters etc.
- Impact on Water Resource...groundwater and abstractions.

Notable low severity incidents

68 in total

- 10 Septic tanks
- Sewers at Greenland Drive, Bangor
- Hillsborough stream – 5 incidents
- Orchardville development, Finaghy
- Lakeside Drive, Finaghy
- Lorry accident, Carryduff/Lisburn
- Oil leaks in Jordanstown

Typical medium severity incident



Notable medium severity incidents

17 in total

- Fish Kill on Three Mile Water River
- 11 Farm pollution incidents
- Two NIW incidents

Other developments

- Further improvement works at Edentrillick Quarry planned for later in year.
- New works at Dunmurry and Newtownbreda to be finished within next six months.

QUESTIONS?

