

Erne & Melvin Stake Holder Meeting

Wed 1st June 2011

Gerry Blake WQI NIEA
Water Quality Regional
Update

16th Nov'10 to 31st May'11

Area 8 (Fermanagh) Staff

- 2 & 1/2 Water Quality Inspectors;
- Michael Spillane & Gerry Blake
- Sam McCracken (3 days in Area 9 Omagh)
- Erne & Melvin Catchment Officer;
- Deirdre Spillane (SWQI)
- Water Quality Officer;
- John Gilmore (On career break) Hope to recruit temp replacement soon.

Pollution Incidents

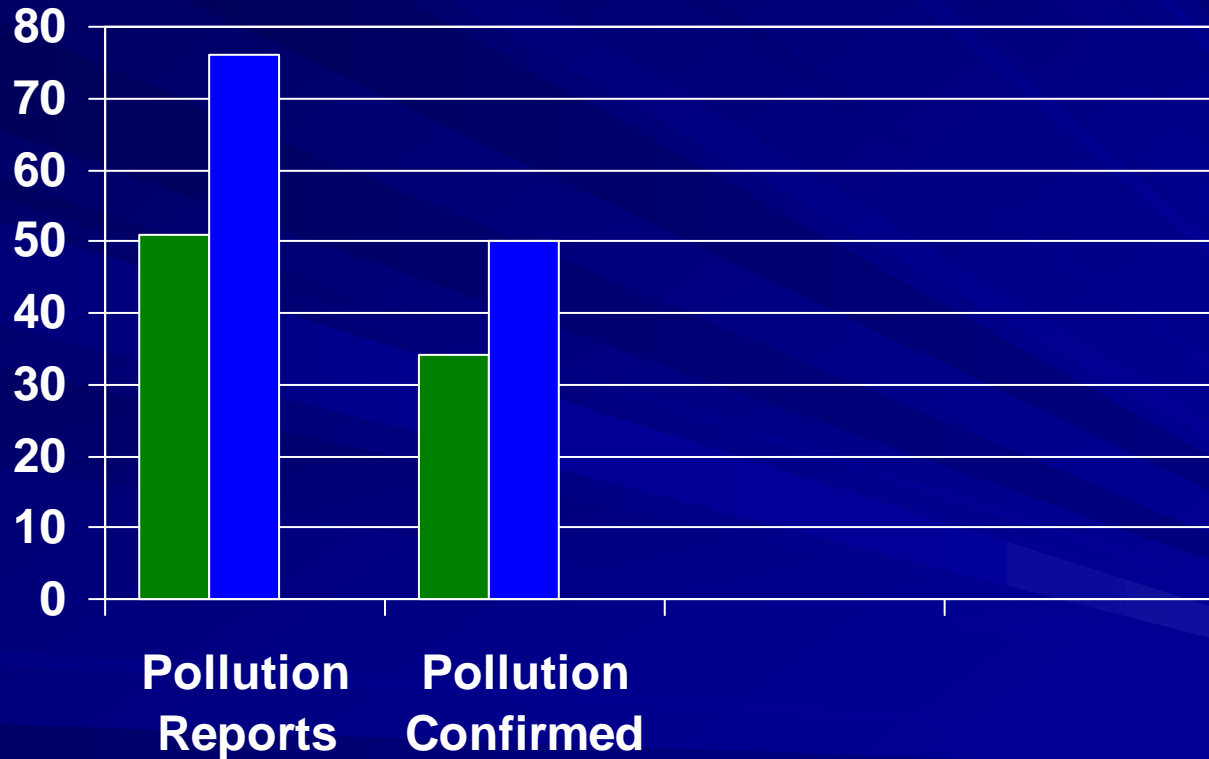
Fermanagh Area 8

- Nov'10-May'11
- Total Pollution Incidents Reported: 51
- Incidents were Pollution Confirmed: 34
- Nov'09-May'10
- Incidents Reported:76
- Incidents Confirmed:50

Pollution Incident Numbers

Nov'10-May'11 (green)

Nov'09-May'10 (blue)



Severity of Incidents

■ Nov'10-May'11

■ Low Severity: 34

■ Medium: 0

■ High: 0

■ Nov'09-May'10

■ Low Severity: 44

■ Medium: 6

■ High: 0

Pollution Incident Categories

■ Nov'10-May'11

■ Industry: 6

■ Farm: 17

■ NIW: 7

■ Domestic: 1

■ Transport: 1

■ Other: 2

■ Nov'09-May'10

■ Industry: 10

■ Farm: 7

■ NIW: 18

■ Domestic: 7

■ Transport: 3

■ Other: 5

Pollution Incident Changes

■ Nov'10-May'11

■ Industry: 18% (< 2%)

■ Farm: 50% (>36%)

■ NIW: 21% (<15%)

■ Nov'09-May'10

■ Industry: 20%

■ Farm: 14%

■ NIW: 36%

Sub-Categories of Incidents

■ Nov'10-May'11

■ Agricultural: 17

■ Sewage: 9

■ Oil: 2

■ Non Agri Disc: 3

■ Other: 3

■ Nov'09-May'10

■ Agricultural: 6

■ Sewage: 26

■ Oil: 12

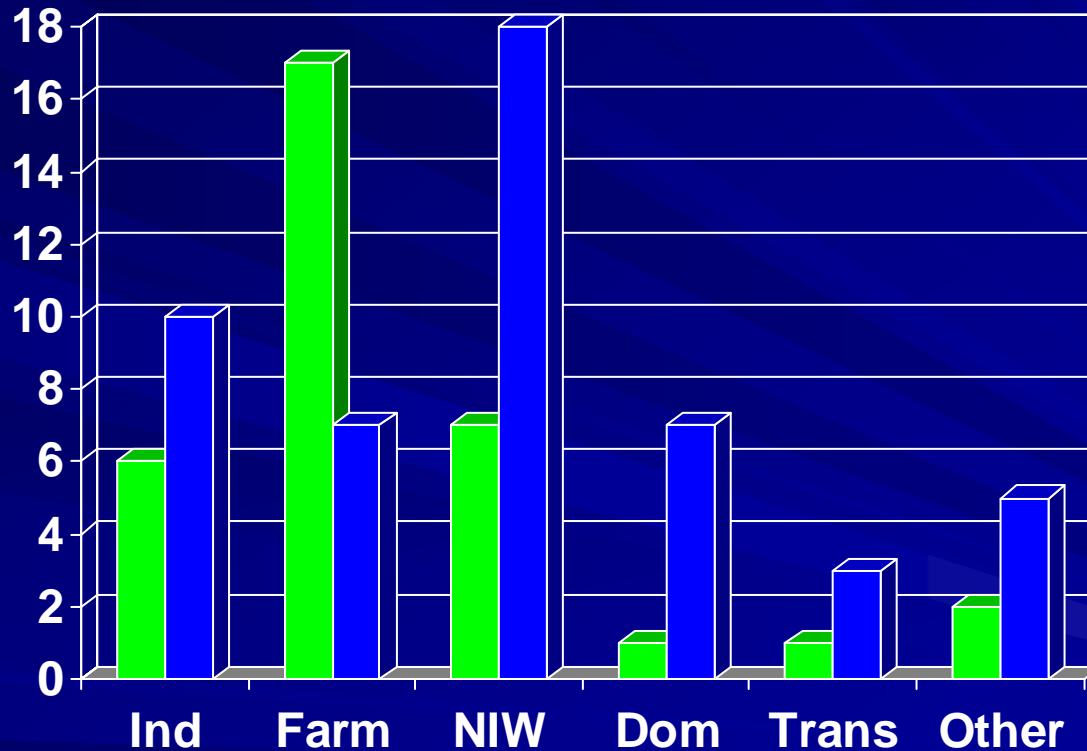
■ Non Agri Disc: 3

■ Other: 3

Pollution Incidents by Category

Nov'10-May'11 (green)

Nov'09-May'10 (blue)



Breakdown of Some Categories Sewage

■ Nov'10-May'11

■ Sewage

■ Sewer blockage: 2

■ CSO discharge: 1

■ Septic tank/PTP: 3

■ SPS: 3

■ Nov'09-May'10

■ Sewage

■ Sewer blockage: 5

■ CSO discharge: 5

■ WWTW: 3

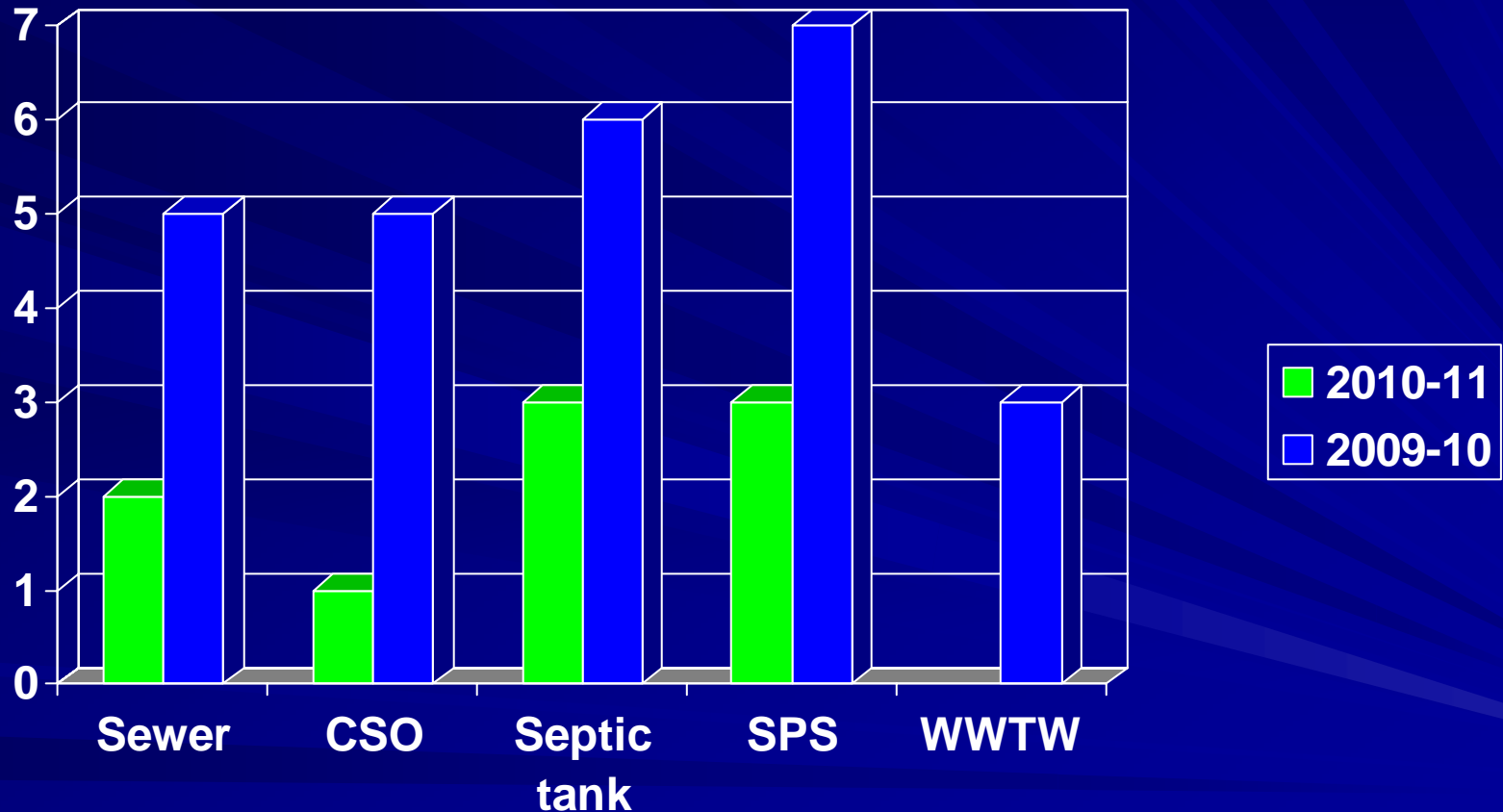
■ Septic tank/PTP: 6

■ SPS: 7

Breakdown of Sewage Incidents

Nov'10-May'11 (green)

Nov'09-May'10 (blue)



NIW Incidents



Breakdown of some Categories Agricultural

■ Nov'10-May'11

■ Agricultural

■ Manure/midden:

3

■ Slurry: 4

■ Silage: 6

■ Gen farm:4

■ Nov'09-May'10

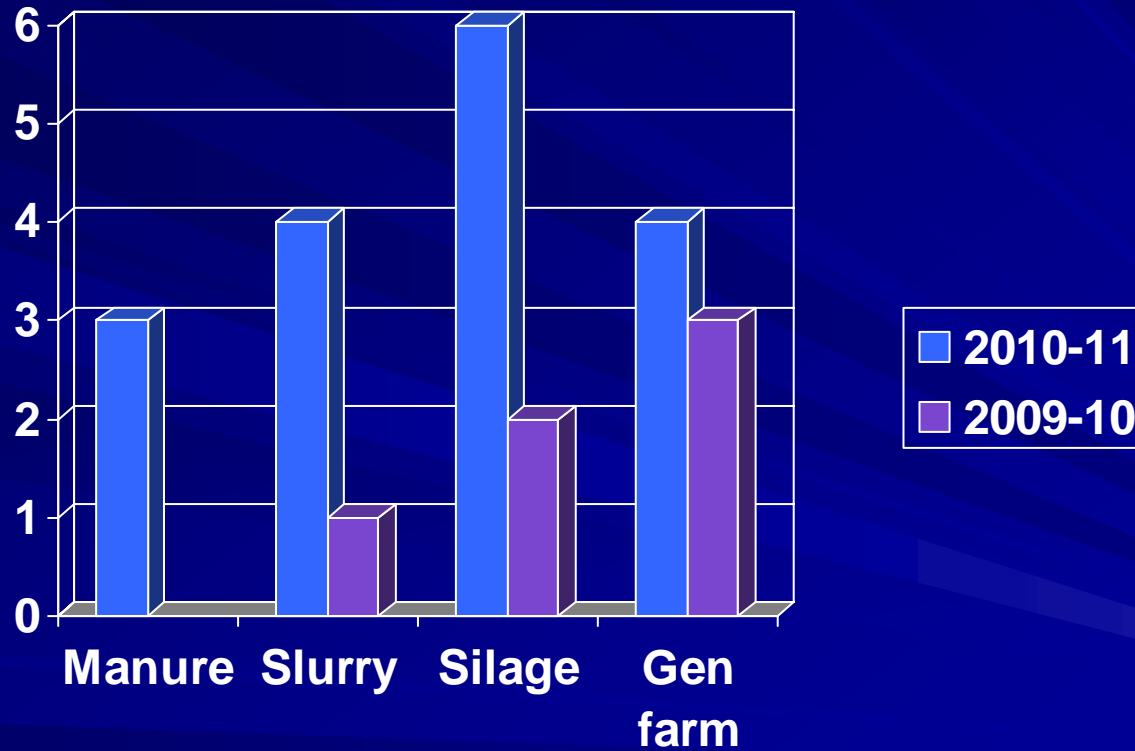
■ Agricultural

■ Slurry: 1

■ Silage: 2

■ Gen farm:3

Breakdown of Agricultural Incidents



Agricultural Incidents



Enforcement

Since last meeting (16th Nov'10)

- 2 Agricultural Court Cases resulting in fines of £2,000 & £1,000
- 4 Cross Compliance Breaches under the Nitrates & Phosphorus Action Plans
- 3 Article 12 Enforcement Notices under Water (NI) Order 1999
- 4 Cases pending (2 Agri, 2 Ind.)

Scheduled Work since last meeting

- 115 Domestic Consent Applications
- 126 Routine Industrial Effluent Samples
- 346 Surface Water Samples from 60 sites

- Thanks to our colleagues in the other areas who have assisted us with the sampling workload.

Other Regional Issues: Pollution in Spring, Shore Road, Enniskillen



Construction of Marina/breakwater



Report of Dead Swans & Ducks



New Vehicles Supplied to Field Staff



New Offices

- WMU Water Quality Staff have moved from the Townhall Enniskillen to;
- Castle Archdale Country Park
- Irvinestown
- Co Fermanagh
- BT 94 1PP
- Tel. 028 68621588 (Direct lines soon)

Finish

- Thank You
- Any Further Questions?
- Water Pollution Hotline: 0800 807060