#### **NIEA Regional Operations.**

Update to the Erne Melvin Catchment Stakeholder Group. 24<sup>th</sup> October 2012

Deirdre Spillane Senior Water Quality Inspector





# Water Pollution Incidents Since May 2012

- 52 incidents reported
- 35 incidents confirmed
- 0 High Severity
- 2 Medium Severity
- 33 Low Severity



# Medium Severity Incidents

- 1Industrial
- 1 Agricultural

• Statutory samples collected.



# Low Severity Incidents

May12- Oct 12 Previous Oct 11- May 12

- 19 Agricultural (34) 8 Sewage (10) 2 Industrial (8)• 2 Oil (4) 0 Waste (3)
- 4 Other

(7)



# **19 Agricultural Incidents**

- 8 slurry related
- 5 silage related
- 4 dirty yard water related
- 1 slurry/silage mixture
- 1 Oil related



# **Agricultural Incidents**

 Of 8 slurry related incidents- 3 involved spreading in the closed season.

Note: Closed period after 15<sup>th</sup> October 2012 until 31<sup>st</sup> January 2013







## Industrial Incidents

- 2 Incidents
- 1 Quarry
- 1 WWTW







# Sewage Incidents

• 8 NIW Incidents





# **NIW Incidents**

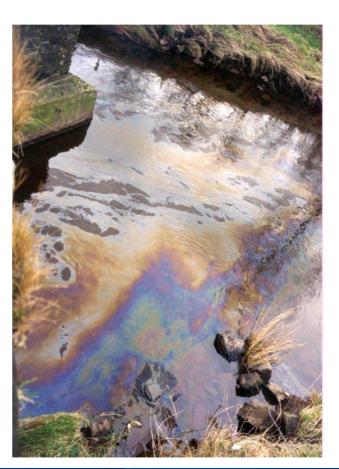
- 2 Blocked Sewers
- 3 WWTW issues
- 2 Combined Storm Overflow
- 1 Pumping Station Overflow



# **Oil Pollution Incidents**

3 incidents reported.

Farm Source
Domestic Source
Industrial





# Water Order Enforcement

- 3 Statutory Samples Collected from May 2012 to present as a result of pollution incidents.
- Files are being prepared





## Water Order Prosecution

3 cases pending

- 1 Agricultural
- 2 Industrial





# **Agricultural Regulations**

- 22 planned farm visits for cross compliance in 2011 & 18 planned visits in 2012.
- Between Oct 2011- May 2012:

11 non-planned farm visits have been recommended for breach under cross compliance by the local Regional Operational Team.







# **Routine Monitoring**

- 278 Monitoring Surface Water Samples have been collected
- 152 Industrial Water Order Consent visits carried out



## **Additional Monitoring**

### Low Flow (<5m<sup>3</sup> daily discharge) Industrial Consent Visits

 35 low flow industrial consent visits have been carryout.

#### Waste Water Treatment Work Visits

- >250PE: Rosslea, Lisnaskea, Newtownbutler, & Tempo
- <250 PE: Donagh, Monmurray, Arney & Tamlaght



## Prevention of Pollution (Erne System) Regulations NI 1994

- 72 vessels have been inspected during summer 2012
- 12 vessels found to be non-compliant
- 5 follow-up visits to previous vessels that had toilet facilities and no holding tank. All 5 vessels are now compliant



# To report a water pollution incident:



#### **Local Office:**

Regional Operations, Water Management Unit , NIEA, Castle Archdale Country Park, Lisnarick, Rossmore, Irvinstown Co. Fermanagh, BT 94 1PP

#### Telephone: 028 68621588



Our aim is to protect, conserve and promote the natural environment and built heritage for the benefit of present and future generations.

