

# **Belfast Lough and Lagan Catchment Stakeholder Group**

## ***Local Water Management Issues***

*David Miller – Senior Water Quality Inspector*

*Helen Nutt – Acting Duty Emergency Pollution Officer & NERBD Catchment Officer*

# Getting people involved

## WHY?

- Local knowledge
- Funding opportunities
- Providing environmental advice
- Promoting social responsibility
- Work together
- Environmental protection

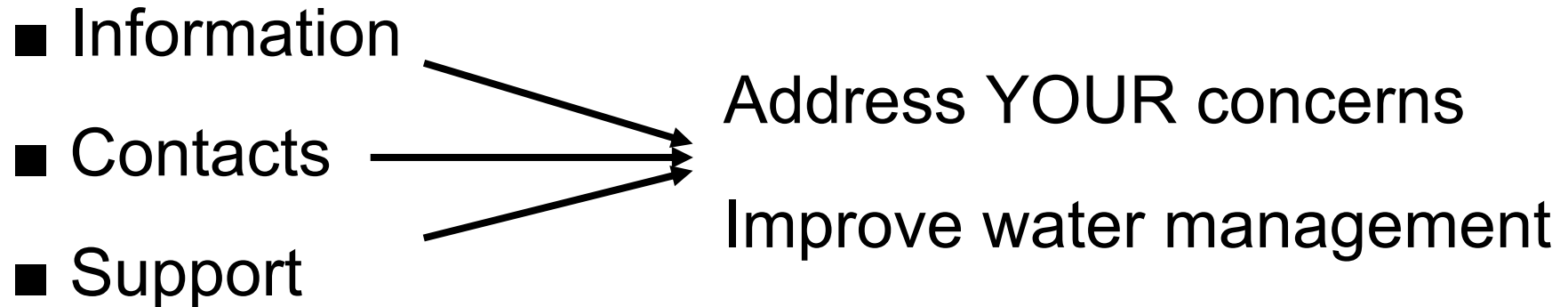
## HOW?

- CSG meetings
- Site visits
- Environmental liaison meetings
- Targeted catchment action plans
- Advertising
- NIEA & Association of River Trusts - partnership agreement being finalised

# How can we help YOU?

CSG meetings – *only small part of NIEA stakeholder engagement*

We can provide:



# Targeted Catchment Action Plans

## The River Lagan



*Targeting local water management problems with partners*

Series of issues identified by Iveagh Angling Club & UAF

*Number of issued resolved, raised with relevant sections of NIEA and responsible bodies and progressing well*



# Connswater Community Greenway

*9km linear restoration project  
in urban environment  
Flood alleviation works*



- NIEA targeted local water pollution problems
- Environmental advice & best practice
- Invasive species advice
- NIEA & UK MaB Urban Forum advisory visit
- RRC advisory visit



# Stakeholder Engagement → Discussion Leading to Action

## Key NIEA contacts:

- Water Quality Inspectors
- Catchment Officers
- River Basin Planners
- CSG Chair



# Thank you for being involved!

# Area Managers Report

Belfast Lough and Lagan CSG

14/10/08 to 7/04/09

David Miller

Senior Water Quality Inspector

# Pollution incidents reported 07/04/09 to 07/10/09

- ❑ 137 Incident reports
- ❑ 66 Confirmed
- ❑ 61 Unconfirmed
- ❑ 7 Medium severity
- ❑ 59 Low severity

# Source Breakdown

- NIWL – 31 confirmed incidents
- Agriculture – 3 confirmed incidents
- Industry – 16 confirmed incidents
- Domestic – 12 confirmed incidents

# NIWL Breakdown

- 31 Pollution Incidents
- 17 Sewer Blockages
- 2 Sewage Pumping Stations (SPS)
- 2 Waste Water Treatment Works (WWTW)
- 7 Weather related incidents
- 3 Unknown/Under investigation

# Pollution arising from sewer blockage



# Resulting in.....



# Other routine work

- Domestic Consent applications. New and existing septic tank systems. Single dwelling treatment plants.
- Trade Consent applications. Sewage, site drainage etc
- Monitoring – Waterways, effluent discharges and bathing waters.
- Agricultural cross compliance visits

# Ongoing work

- Investigations into upland portions of Lagan catchment.
- Identification of problems in Dromore.
- Belfast sewer project and associated work with NIWL – Ballymurphy, Ormeau Ave etc.
- “Grey water” projects – database of problem areas – West Belfast etc.



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

