

# Draft River Basin Plans

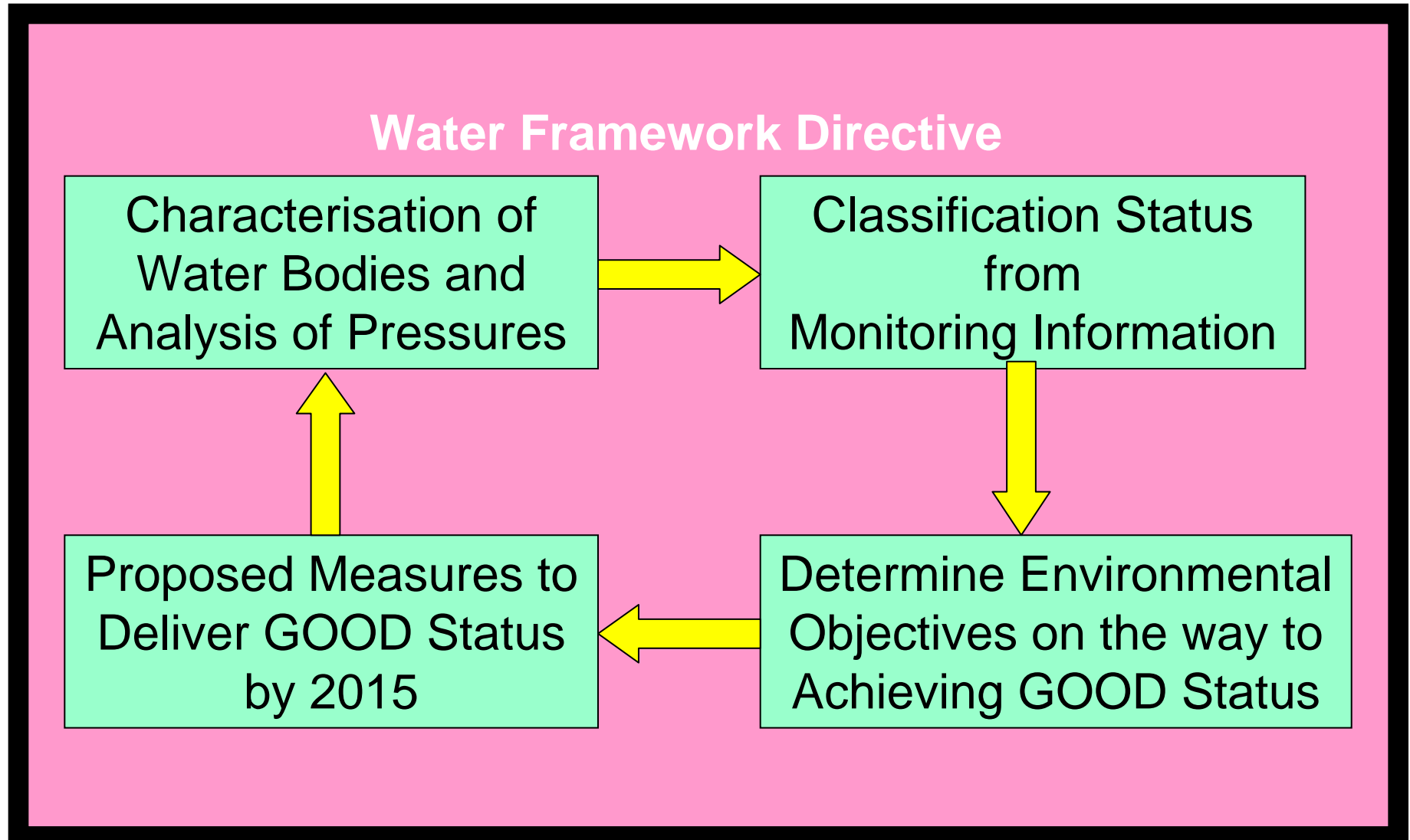
## Strangford and Lecale Catchment Stakeholder Group

Bridgeen Magorrian

# Introduction

- Background of the overall river basin planning process and how it fits into the Directive
- Classification results for Strangford & Lecale Catchment Stakeholder Group area
- What is likely to appear in the draft plans
- What is the time line for the plans
- How people can become involved
- What will happen between the draft and final Plans

# Water Framework Directive Steps



# Draft River Basin Management Plans

- 1 Northern Ireland only draft plan
- 3 shared plans with NI & RoI - North Western Neagh Bann and Shannon International River Basin Districts
- Tiered approach - combination of published summary document and technical appendices available on-line
- Will include information on classification status results, objectives and measures

# Draft River Basin Management Plans

Tiered approach;

- NI/RoI coordination & summary statistics for International River Basin Districts
- summary of draft River Basin Management Plans
- interactive web map
- supporting technical documents

NIEA Map Viewer

File Edit View Favorites Tools Help

Google | Go | Bookmarks | 3 blocked | Check | AutoLink | AutoFill | Send to | Settings

NIEA Northern Ireland Environment Agency

DOE An Agency within

Comments - Terms and Conditions

Quick Start Guide

Map View

Surface Water Data

Groundwater data

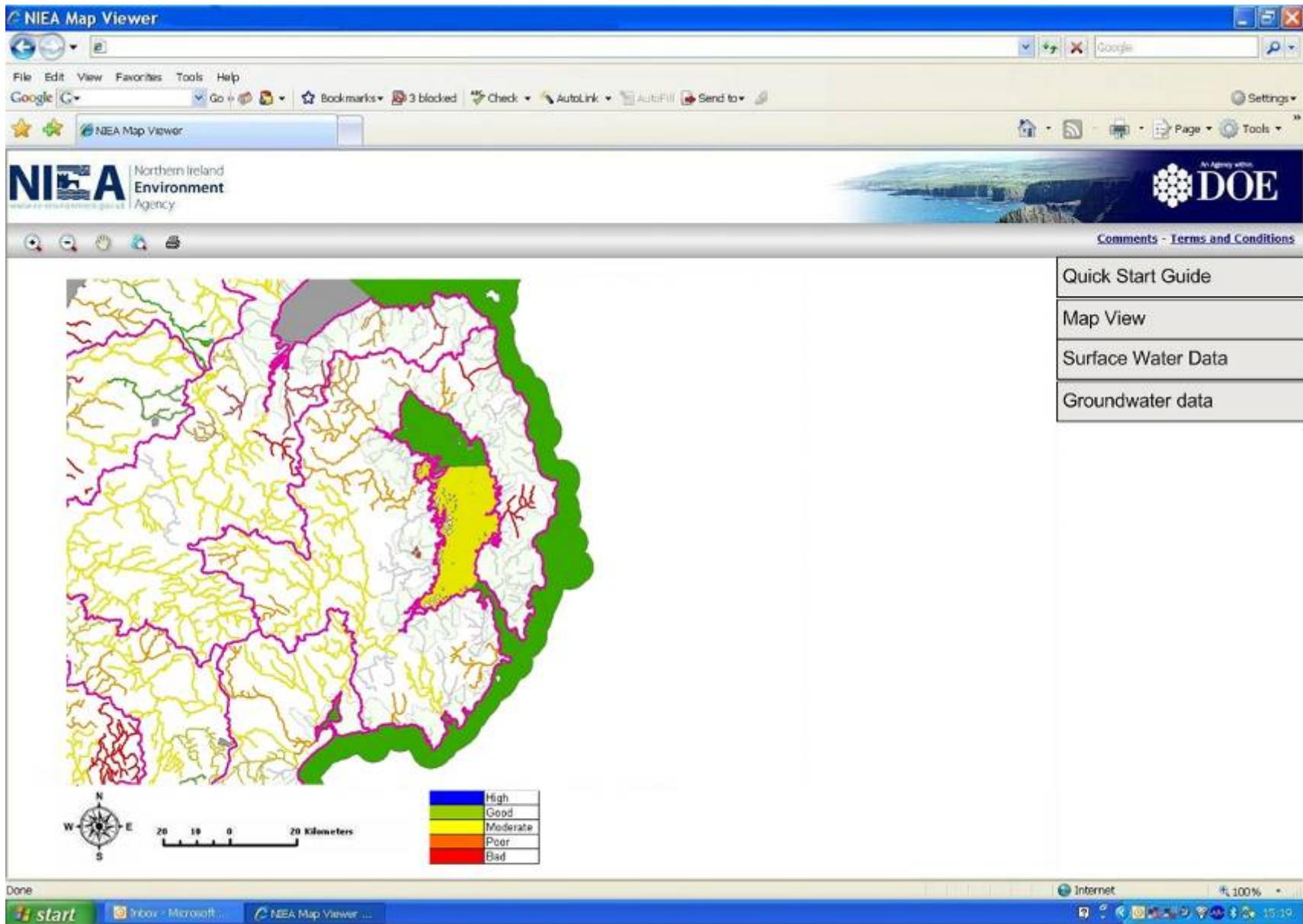
High  
Good  
Moderate  
Poor  
Bad

0 10 20 Kilometers

Done

Internet 100%

start | Yahoo - Microsoft | NIEA Map Viewer ...



NIEA Map Viewer

File Edit View Favorites Tools Help

Google  Go  Bookmarks 3 blocked Check AutoLink AutoFill Send to Settings

NIEA Map Viewer

**NIEA** Northern Ireland Environment Agency  
www.ni-environment.gov.uk

An Agency within **DOE**

Comments - Terms and Conditions

Quick Start Guide

Map View

Surface Water Data

Waterbody name:  
Quoile River

Classification:  
Moderate

2015 target classification: Good  
2021 target classification: Good  
2027 target classification: Good  
Risk: 1a

Groundwater data

High  
Good  
Moderate  
Poor  
Bad

Done Internet 100% 15:39

start Yahoo - Microsoft NIEA Map Viewer ...

NIEA Map Viewer

File Edit View Favorites Tools Help

Google | Go | Bookmarks | 3 blocked | Check | AutoLink | AutoFill | Send to | Settings

NIEA Northern Ireland Environment Agency

DOE An Agency within

Comments - Terms and Conditions

Quick Start Guide

Map View

Surface Water Data

Groundwater data

Good

Poor

Done

Internet 100%

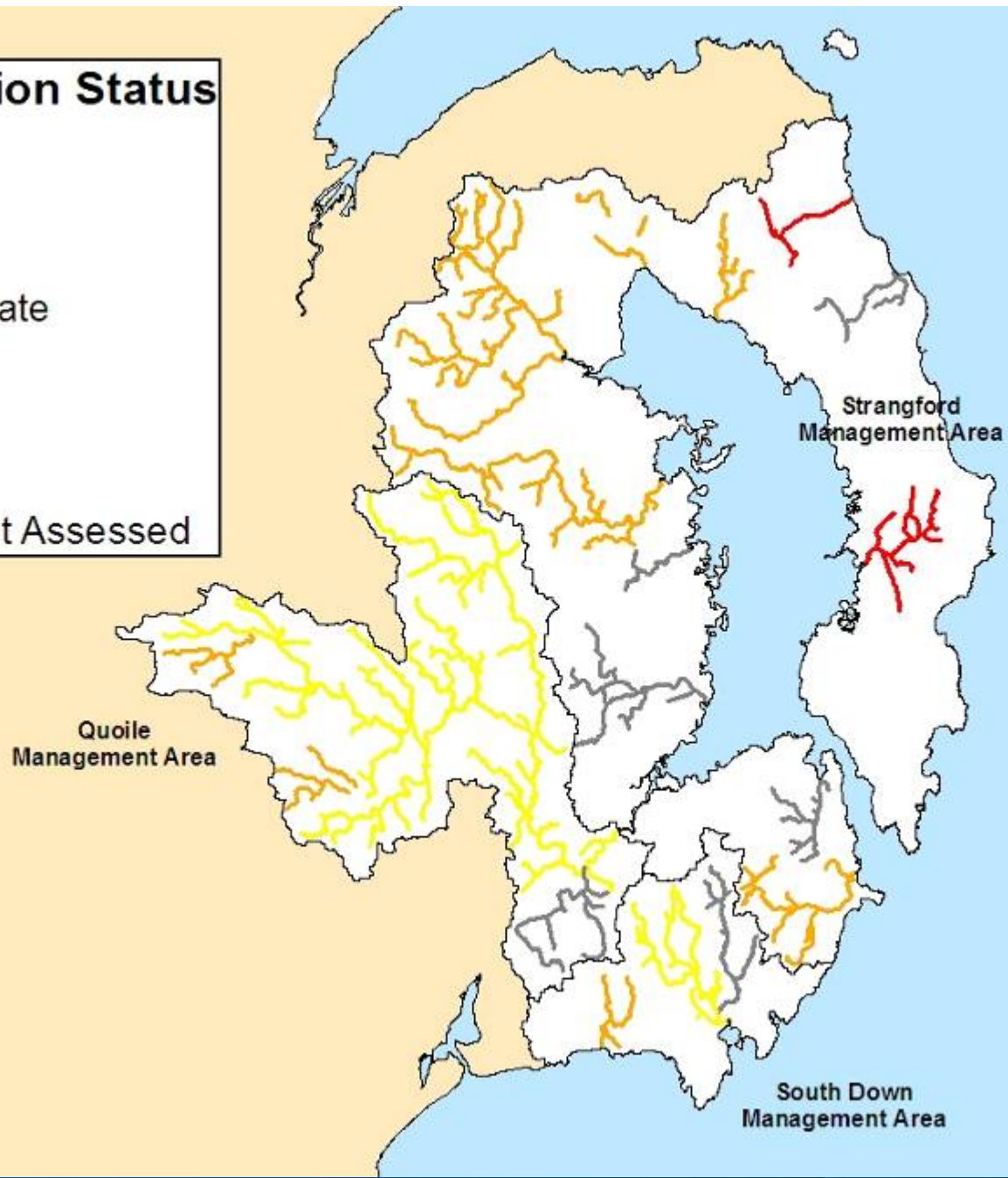
start | Yahoo - Microsoft | NIEA Map Viewer ...

# Status Classification for Strangford & Lecale Catchment Stakeholder Group Area

- Rivers
- Lakes
- Coastal and Transitional waters (estuaries)
- Groundwaters

## Classification Status

- High
- Good
- Moderate
- Poor
- Bad
- Not Yet Assessed



## Classification Status

	High
	Good
	Moderate
	Poor
	Bad



## Lake Classification

### Classification Status

High

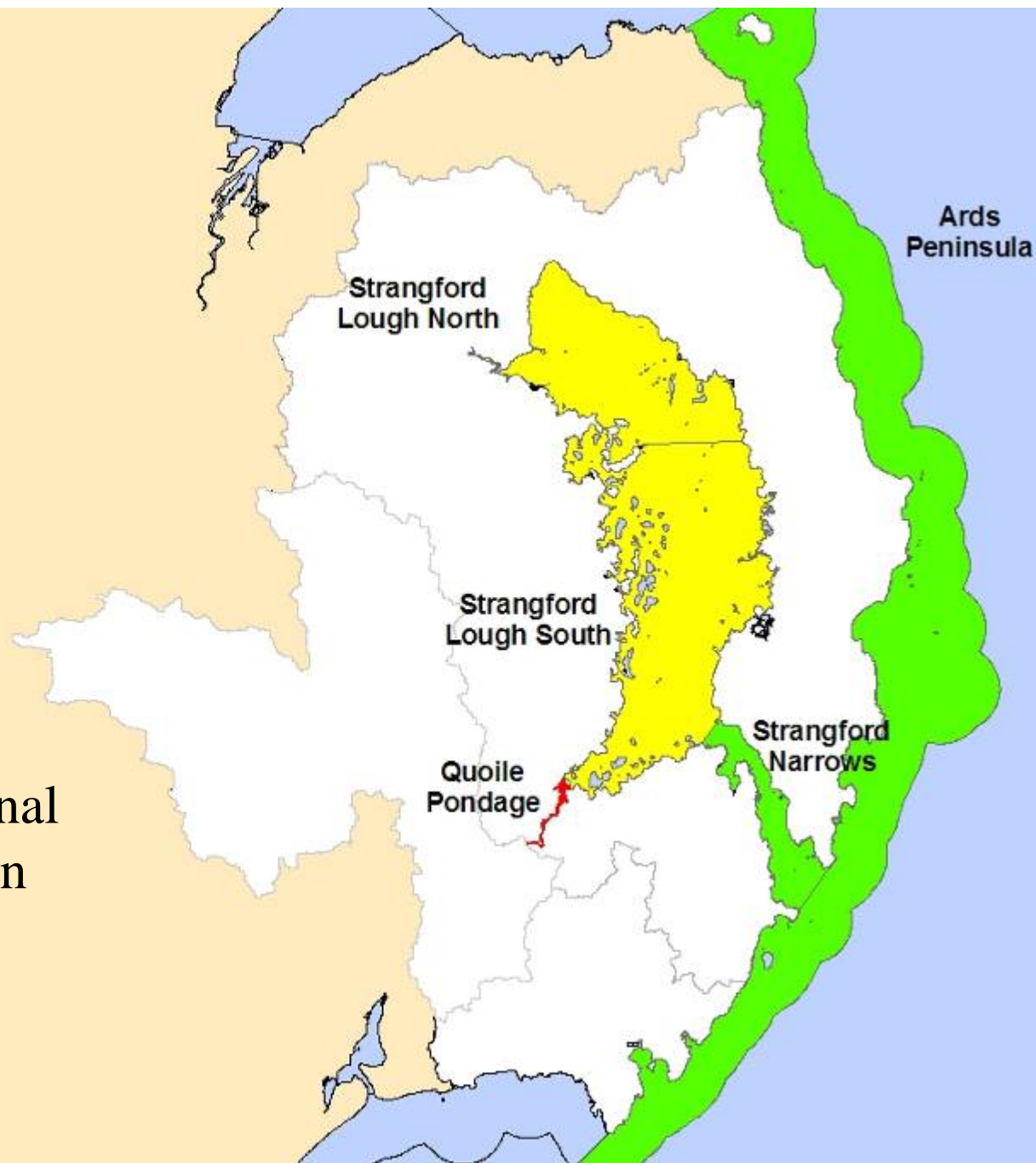
Good

Moderate

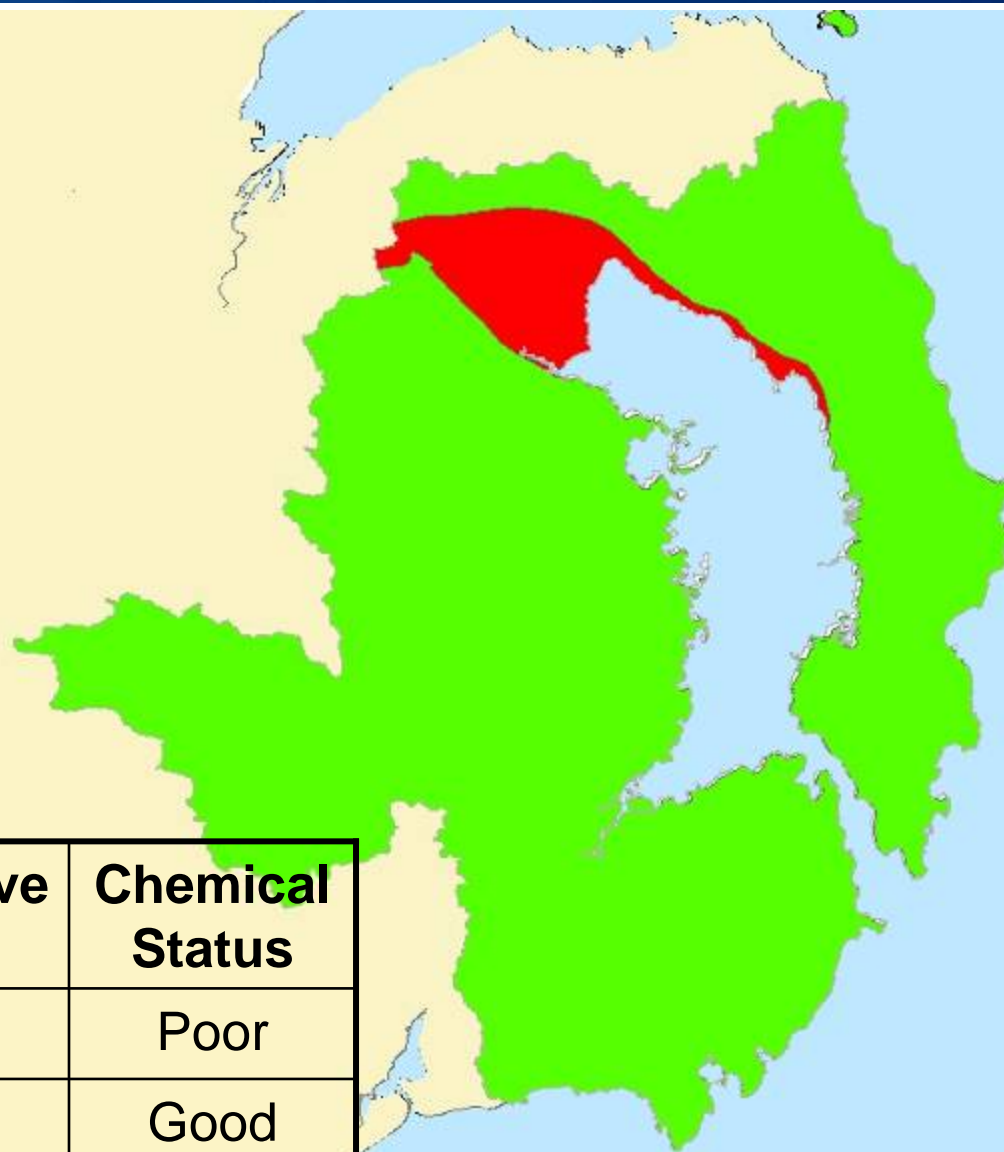
Poor

Bad

## Coastal and Transitional Waters Classification



## Groundwater Status



Groundwater	Quantitative Status	Chemical Status
Belfast	Poor	Poor
Downpatrick	Good	Good
Ards Peninsula	Good	Good

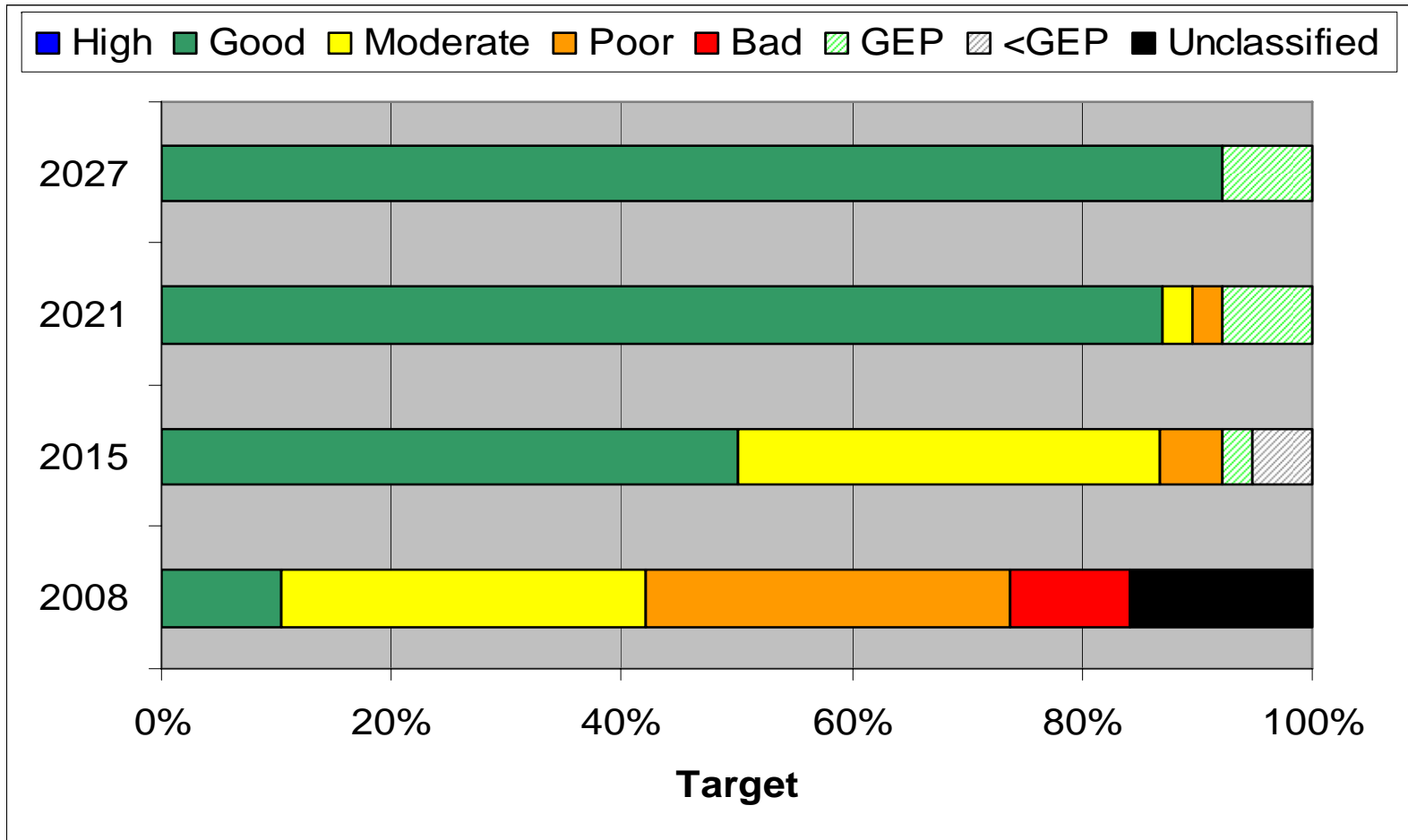
# Overall status classification for Strangford and Lecale

- **10.5% good or better**
- **73.7% not good**

# Rules for Prioritising Provisional Objective Setting

- Rule 1: Where a water body is at **moderate** status in **2008** the objective for **2015** is **good** status.
- Rule 2: Where a water body is at **poor** status in **2008** the objective for **2015** is **moderate** status and the objective for **2021** is **good** status.
- Rule 3: Where a water body is at **bad** status in **2008**, the objective for **2015** is **moderate** status and the objective for **2021** is **good** status

# Objectives for Strangford & Lecale



# Programme of measures

**Pre-WFD national and EU measures**

**UWWTD; Habitats Directive; etc**

**Existing local initiatives**

**Fisheries management projects; etc**

# Programme of Measures

- actions funded / legislation in place and timetabled for 2008-11 Programme for Government
- actions not funded / new legislation for 2011-14 Programme for Government

# Types of Measures

- Northern Ireland Water Capital Investment Programme  
[2007-2021] [2010 -2012] [2012 - 2017]
- Review polluting impact of septic tanks and develop best practice guidance
- Low / zero phosphorus detergents

# Types of Measures

- Improved education and awareness campaigns
- Targeted advisory visits and inspections
- Develop catchment models
- Promotion and adoption of Sustainable Urban Drainage Systems
- Installation of fish passes/river restoration programme

# Timeline

Dec 2008	Publish draft River Basin Management Plan for 6 month consultation
Dec 2009	Publish 1 <sup>st</sup> River Basin Management Plan
Dec 2010	Pricing policies for cost recovery of water services
Dec 2012	Programme of measures operational
Dec 2013	Prepare for 2 <sup>nd</sup> River Basin Management Plan
Dec 2015	Achieve environmental objectives - 1 <sup>st</sup> River Basin Management Plan

## How to get involved

- Northern Ireland Stakeholder Forum / 9 Catchment Stakeholder Groups
- News paper adverts and wide distribution of hardcopy summary draft Plan
- [www.ni-environment.gov.uk/wfd](http://www.ni-environment.gov.uk/wfd)
- Launch in Jan 09
- Next round of Catchment Stakeholder Group meetings. Proposed series of information days - Feb/Mar 09 ?

# From Draft to Final

- Public consultation on draft Plans  
[Dec 2008 to Jun 2009]
- Status classification results updated - new tools still under development and trialling
- Objectives updated
- Programmes of measures updated
- Consultation responses considered

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

