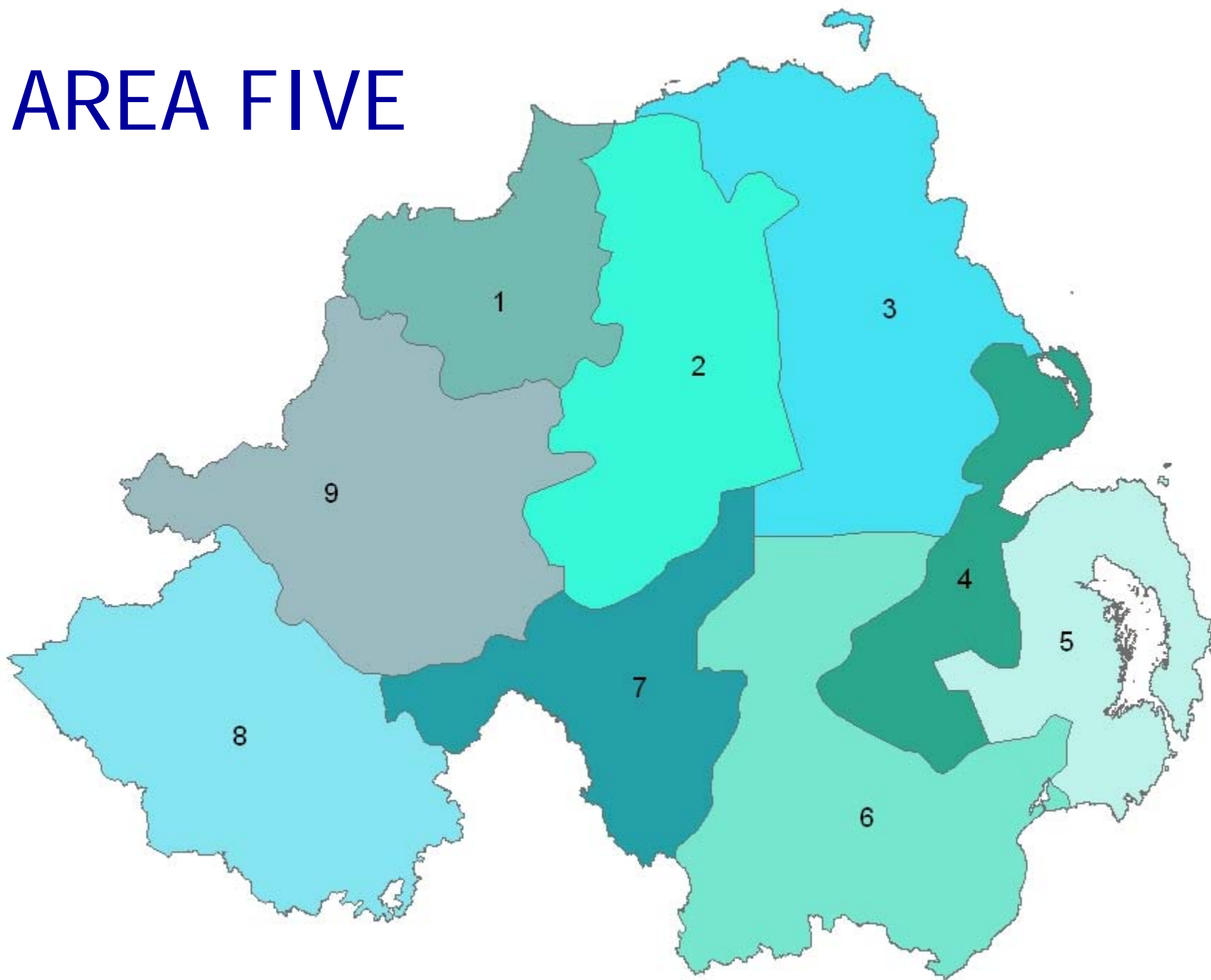


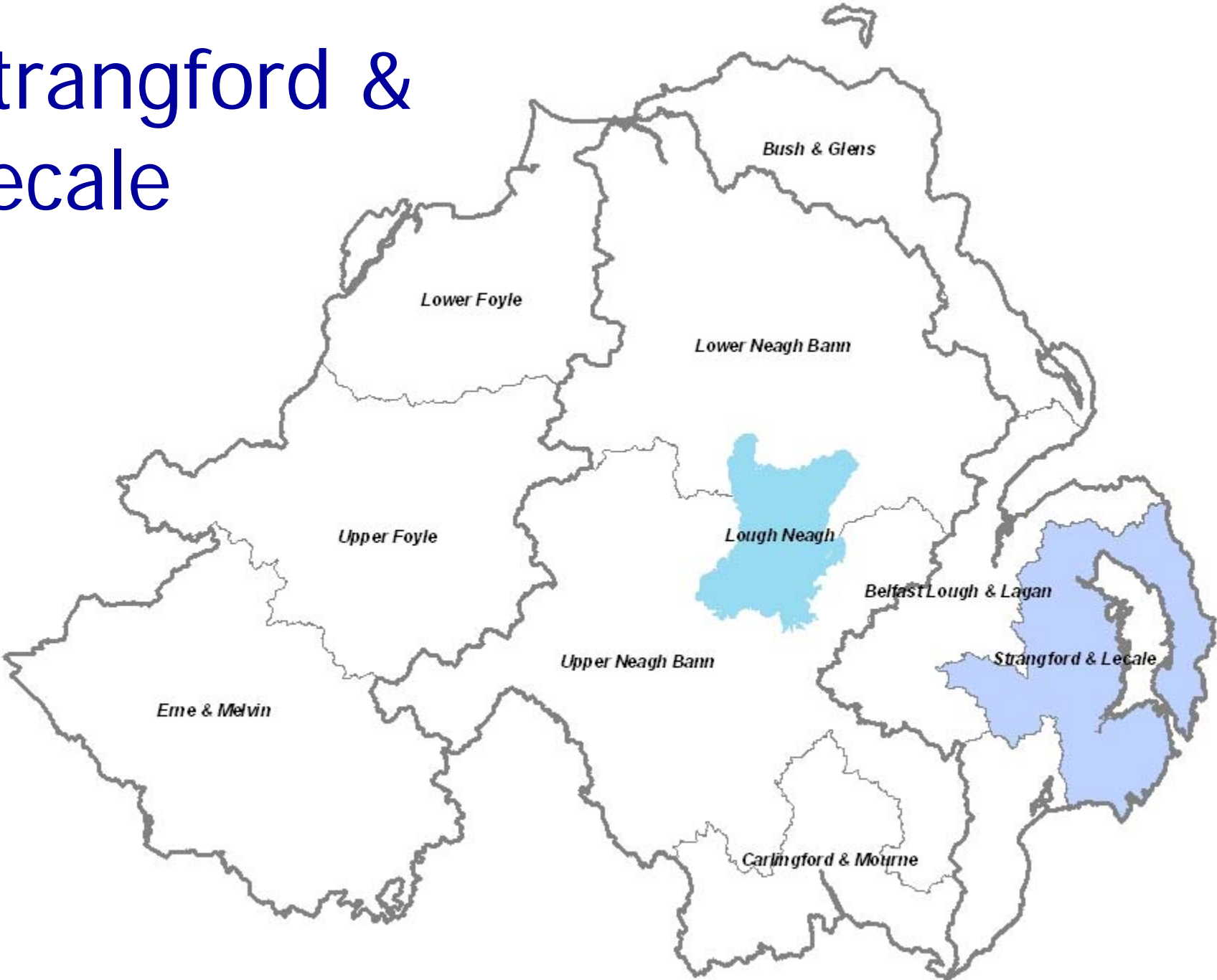
# Area Five – Water Quality Team

Kevin McGlynn  
Water Quality Inspector

# AREA FIVE



# Strangford & Lecale



# Area Five – Water Quality Team

- Pollution Response
- Consent Applications
  - Agricultural Inspections
  - River Monitoring
  - Discharge Monitoring
  - Pro-active Visits

# Domestic Consents

- Required since 1974 (Water Act 1972)
- Fee since 2001 (Water Order 1999)
  - £865 (or £110)
- to waterway or underground strata

# Consent Applications

- 360 Domestic applications
- 4 months to process
- 47 still live

# Percolation Test Hole



# Percolation Test Hole?



# Percolation Test Hole?



# A septic tank problem



# Pollution Response

264 Pollution Incidents

26 Medium or High Severity

2 reported fishkills



# Pollution Sources

- 2007 – 26 Medium/High Severity
  - 1 Domestic (oil)
  - 1 Suspended Solids
  - 3 Agriculture
  - 21 Sewage

# Oil Pollution









# Sewage Pollution



# Sewage Pollution













# Sewage Treatment Works

- Where raw sewage is treated to a standard where the final effluent can be released back into the environment?





0800 807060

# Enforcement

- 1 Notice
- 2 Advisory letters
- 3 Warning letters
- 8 Prosecution Recommended

# Enforcement

- 1 Notice
  - 2 Advisory letters
  - 3 Warning letters
  - 8 Prosecution Recommended
- 
- 3 included in other prosecutions
  - 5 Pre April 2007

