

# Toolbox Approach

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# **Safe and Sustainable Shellfish Production**

# Background

- EURL paper
  - Proposed limits
  - Limitations of methodology
  - Impact on industry
- DGSanco concerns
  - Limitations current methodology
  - Gaps in current knowledge re norovirus
  - Address food safety risks of norovirus in raw shellfish

# Challenges

- Variety of applications
  - Flexible yet effective, adaptable and sustainable
- Regulatory burden
  - Accessible and relevant, integrated into ‘business as usual’
- How to reduce risk and increase confidence
  - Systematic, transparent, achievable

# What is the Toolbox Approach?

- Based on
  - Water Safety Planning Framework
  - Hazard Analysis and Critical Control Point (HACCP)
  - Sanitary Surveys
- Populated by
  - Reporting or Regulatory activity
  - Best Practice and policy, system, process

# Assessment & management of risk

- Data sources
  - Regulators, Utility Companies
- Risk Factors e.g.
  - Catchment Health, Waste Water flow & treatment
- Multipliers
  - Supported by historic data and research
- Actions
  - Including testing, working practices

# Comparison to 'limits'

## Limits

- Policy instrument
- Measurement
- Stop/Go production
- Command and Control

## Toolbox Approach

- Process for assessment & management
- Active management
- Continuous review
- Encourages Cooperation
- Additional 'process' gains

# The alternative to limits

- To develop the Toolbox for risk assessment and management with input from all stakeholders
- To record and promote best practice and continuous improvement
- To commission research to fill 'knowledge gaps'
- To develop improved tools eg testing



# Thanks to :-

David Jarrad (Director), Council and members of Shellfish Association of Great Britain; Bindiya Shah, Andy Fitzgerald and members of the NoV & Shellfish Task Group, Food Standards Agency; Dr Shelagh Malham, Bangor University, Dr Lucinda Gilfoyle, Anglian Water; Mandy Pyke, Seafish, Kevin Farrell, Loch Fyne Oysters and all members of the East Anglian Water Quality Forum including representatives of the shellfish sector, conservation bodies, regulatory authorities and a regional water utility company.