

# New Expenditure Proposals for the Medium Term Financial Strategy



**South  
Cambridgeshire  
District Council**

|  |                                       |
|--|---------------------------------------|
| <b>1. Service:</b> Environmental Health – Environmental Protection | <b>2. Submitted by:</b> Dale Robinson |
|--|---------------------------------------|

**3. Brief Description of the proposal:**  
Replacement of Air Quality continuous monitors following it reaching the end of their natural life.

| <b>4. Costs (£000s)</b> (Please indicate C for capital; R for revenue) |         |         |         |         |           |
|--|---------|---------|---------|---------|-----------|
| Detail   | 2007/08 | 2008/09 | 2009/10 | 2010/11 | 2011/2012 |
| Replacement AQ Monitors  | £80K C  |         | £80K C  |         |           |
|  |         |         |         |         |           |
| <b>Total Costs:</b>  | £80K C  |         | £80K C  |         |           |

**5. Reason for bid:**

|                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Inescapable                                    |
| <input checked="" type="checkbox"/> | Related to one or more of the three priorities |

**6. Policy Justification:**  
The Council is under a statutory duty to review and assess air quality in the district against the national air quality standards and objectives relating to health impacts. If monitoring and modelling suggests the objectives will not be met for various pollutants then the authority must declare an Air Quality management Area. Air quality is a material consideration within the planning system including assessment of air quality impact the growth areas.

**7. Benefit for service users/public:**  
Protection of public from damaging health affects of air pollution by ensuring action is taken to improve and maintain air quality in the district.  
On line air quality information assisting susceptible people manage their health condition affected by poor air quality i.e. asthma and reducing Freedom for Information Act requests.

| <b>8. Impact on Performance Indicators:</b> |  |                                  |   |
|---|--|----------------------------------|---|
| Performance Indicator                       |  | Estimated performance in 2006/07 | Estimated improved performance in 2007/08                       |
| #   | Description  |                                  |   |
|   | Applicable National Air quality Objectives and Standards applicable varied and numerous for a number of pollutants | See SCDC AQ Website              | Nitrogen dioxide and PM10 objectives possibly at risk in future |

**9. Implications if not approved:**  
Statutory duties will not be met.  
Movements in air quality against the objectives will go un-noticed and will not be effectively managed.

Heavy reliance on modelling techniques without monitoring validity checks thereby leading to inaccurate AQ review and Assessments not accepted by DEFRA.  
Increased down time in monitors with additional repair and maintenance revenue costs incurred.