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The Traditional Role of Chartered Surveyors

- 50% of UK land mass managed in some way by chartered surveyors • RICS Formed in 1868, now 120,000 members in 120 countries
- worldwide
- · Predecessors were land stewards
- · Most treasured natural and heritage managed by land managers
- Sustainability always was a key aspect of land management
- · Economics, social aspects, environment, use of natural resources
- A subliminal recognition of sustainable management -
- The first environmentalists?

Key roles

- During pre- industrialisation, during the industrial revolution and in the post
 industrial era, surveyors have played a KEY role in
- Assessing
- Measuring
- Evaluating
- Developing
- Renewing

 Managing land and property assets Involvement at all stages of the land and property life cycle

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The Size of the Opportunity to 2010 by Sector

- Environmental UK consulting market £4 billion. Growth range 20 200%.
 - Nearly all surveyors impacted by envir
 - · Growth driven by legislation.
 - · Greater accountability by business

Rural economy valued at £17 billion; 5 - 20% growth, 9% pa until 2010. Rural change management, development and cons

Geomatics value £150 billion to the UK. GIS - growth 10.7% to 2010.

Minerals and Waste minerals turnover £33 b, value of market £10.4 - £33.6 b. · Significant activity in extraction, recycling and waste manage

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Surveyor Opportunities

- By background and training have a key understanding of the context and application of environmental practice
- Understanding of legislative and regulatory frameworks
- Understanding of economics of land
- Understanding of client aspirations for investment, asset management, development.
- Understand the role of specialists
- · Understand how these fit together and integrate
- Communication skills
- Practical and pragmatic approach
- A unique platform for the application of modern environmental practice.

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Current and future roles

- Specialist activities:
- Environmental assessment
- Environmental audit
- Environmental risk assessment
- Environmental management
- An environmental practice may apply all these: For example-
- Environmental assessment of rural and urban land, protected species, hazardous materials, environmental risk assessment of brownfield land, urban regeneration, environmental management and mitigation.
- At both strategic and specialist levels

| | RICS |
|---|------|
| The Range of Roles for Surveyors | |
| As client - Government, corporations, individuals | |
| As project manager | |
| As environmental coordinator | |
| As sector specialist - minerals, waste, geomatics, rural, environmental | |
| As technical specialist- | |
| • G/S | |
| • Ecology | |
| Land economics | |
| Building design | |
| Land Contamination | |
| Rural management | |
| we counted 60 specialists who may be involved in EIA | |

RICS The Opportunity Surveyors have developed these spatial, assessment and management skills, which are at the heart of modern environmental practice in UK and worldwide. They are in a strong position to play a major role in taking environmental practice forward in the 21st century. RICS International Environment Faculty are committed to realising this opportunity for our members by:

Taking the professional lead

• Providing guidance to practitioners and

Spreading the word