

Appendix B: SuRF-UK Economic Indicator Set for Sustainable Remediation Assessment

| Category | | Issues that you may need to consider | Cross-reference to other Indicators |
|---------------|---|---|---|
| ECON 1 | Direct Economic Costs & Benefits | <ul style="list-style-type: none"> • Direct financial costs and benefits of remediation for organisation • Consequences of capital and operation costs, and sensitivity to alteration e.g.: <ul style="list-style-type: none"> ○ Costs associated with the works (incl. operation and any ongoing monitoring, regulator costs, planning, permits licences) ○ Uplift in site value to facilitate future development or divestment ○ Liability discharge | None |
| ECON 2 | Indirect Economic Costs & Benefits | <ul style="list-style-type: none"> • Long term or indirect costs and benefits, e.g.: <ul style="list-style-type: none"> ○ Financing debt ○ Allocation of financial resources internally ○ Changes in site/local land/property values ○ Fines and punitive damages (e.g. following legal action, so includes solicitor and technical costs during defence) ○ Financial consequences of impact on corporate reputation ○ Consequences of an area's economic performance ○ Tax implications | SOC 4 for compliance with local policies/spatial planning objectives |
| ECON 3 | Employment & Employment Capital | <ul style="list-style-type: none"> • Job creation • Employment levels (short and long term) • Skill levels before and after • Opportunities for education and training • Innovation and new skills | None |
| ECON 4 | Induced Economic Costs & Benefits | <ul style="list-style-type: none"> • Creating opportunities for inward investment • Use of funding schemes, ability to affect other projects in the area/by client (e.g. Cluster) to enhance economic value | None |
| ECON 5 | Project Lifespan & Flexibility | <ul style="list-style-type: none"> • Duration of the risk management (remediation) benefit, e.g. fixed in time for a containment system) • Factors affecting chances of success of the remediation works and issues that may affect works, incl. community, contractual, environmental, procurement and technological risks • Ability of project to respond to changing circumstances, including discovery of additional contamination, different soil materials, or timescales • Ability to respond to changing regulation or its implementation • Robustness of solution to climate change effects • Robustness of solution to altering economic circumstances • Requirements for ongoing institutional controls | None |