**sustainability appraisal:**

**REPORT**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Completed by:** | | | **Date:** | | |
| **DETAILS ABOUT THE POLICY / PROGRAMME / PROJECT** | | | | | |
| **Title:** | | **Reference No:** | | | |
| **Name and position of owner / manager / sponsor:** | | | | | |
| **Brief description:** (e.g. change in people/infrastructure, activity to be undertaken, indicative timeframe etc.) | | | | | |
| **Sites affected:** | | | | | |
| **Capital Cost / Funding Stream:** | | | | | |
| **SUSTAINABILITY APPRAISAL REPORT** | | | | | |
| **‘Evaluation of requirements for Assessments, Consents & Licenses’ completed/updated?** | | | | **Yes / No** | |
| **Appraisal Matrix completed/updated?** | | | | **Yes / No** | |
| **Appraisal Methodology** | **Stage in decision making process when undertaken:** | | | | |
| **How the appraisal was undertaken (e.g. workshop, individual, consultants):** | | | | |
| **Names / positions of people involved:** | | | | |
| **Groups and organisations consulted:** | | | | |
| **Risks** | | | | |
| **Description of key sustainability risks associated with the project:** | | | | |
|  | | | | |
| **Opportunities** | | | | |
| **Description of key sustainability opportunities associated with the project:** | | | | |
|  | | | | |
| **Implementation** | | | | |
| **Description of mechanisms in place for implementing key actions:** | | | | |
|  | | | | |
| **Monitoring** | | | | |
| **Description of mechanisms in place for monitoring sustainability impacts:** | | | | |
|  | | | | |

**sustainability appraisal:**

**Evaluation of Requirements for Assessments, consents and licenses**

If you answer ‘unsure’ to any of the questions please contact the relevant team for further guidance.

STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA)

See Handbook Section 3 for information on legislation and requirements. Contact the [DIO Environmental Planning Team](mailto:DIOTS-ENVPTEAMWDC@mod.gov.uk) for further advice and guidance on whether SEA is required.

|  |  |  |  |
| --- | --- | --- | --- |
| **Do the following apply to the project or proposal?** | **Yes** | **No** | **Unsure** |
| Have you contacted the [DIO Environmental Planning Team](mailto:DIOTS-ENVPTEAMWDC@mod.gov.uk) for advice on SEA? | **[DATE]** |  |  |
| Will your project require SEA? |  |  |  |
| Additional details: | | | |

PLANNING PERMISSION

Contact the [DIO Planning Team](mailto:Mark.Limbrick247@mod.gov.uk) for further advice and guidance on whether planning permission is required.

|  |  |  |  |
| --- | --- | --- | --- |
| **Do the following apply to the project or proposal?** | **Yes** | **No** | **Unsure** |
| Have you contacted the [DIO Planning Team](mailto:Mark.Limbrick247@mod.gov.uk) for advice on planning? | **[DATE]** |  |  |
| Will your project require planning permission? |  |  |  |
| Additional details: | | | |

ENVIRONMENTAL IMPACT ASSESSMENT (EIA)

See Handbook Section 4 for information on legislation and requirements. Contact the [DIO Environmental Planning Team](mailto:DIOTS-ENVPTEAMWDC@mod.gov.uk) *well before seeking development consent* for further advice and guidance on whether EIA is required.

| **Do the following apply to the project or proposal?** | **Yes** | **No** | **Unsure** |
| --- | --- | --- | --- |
| Have you contacted the [DIO Environmental Planning Team](mailto:DIOTS-ENVPTEAMWDC@mod.gov.uk) for advice on EIA? | **[DATE]** |  |  |
| Will your project require EIA? |  |  |  |
| Additional details: | | | |

NATURAL ENVIRONMENT CLEARANCE & CONSENTS

See Handbook Section 5 for information on HRA requirements and Section 8 for linked tools such as Integrated Rural Management Plans, Marine Environment & Sustainability Appraisal Tool, Ecological Impact Assessment, Landscape Visual Impact Assessment, Forestry/ Arboricultural Impact Assessment, Health & Safety Tree Inspections. Contact the [DIO Environmental Support & Compliance Team](mailto:DIO-EcologyTeam@mod.uk) at an early stage for further advice and guidance on what Natural Environment Consents or Licences may be required.

|  |  |  |  |
| --- | --- | --- | --- |
| **Do the following apply to the project or proposal?** | **Yes** | **No** | **Unsure** |
| Could your proposal or project have a significant effect on a Special Area of Conservation (SAC), Special Protection Area (SPA) or a Ramsar site, i.e. will a ‘Habitats Regulations Assessment’ be required? |  |  |  |
| Could your proposal affect a Site of Special Scientific Interest (SSSI), i.e. is a formal consultation with statutory bodies and possibly SSSI Assent required? |  |  |  |
| Could your proposal or project affect protected species i.e. will a protected species methods statement or protected species licence be required? |  |  |  |
| Will your proposal or project affect trees or hedgerows covered by Tree Preservation Orders, Conservation Areas or the Hedgerow Regulations, or otherwise is a Felling Licence required? |  |  |  |
| Will your proposal or project affect land covered by an Environmental Stewardship or Woodland Grant Scheme, i.e. could the proposal contravene MOD’s or our tenants’ obligations under these schemes? |  |  |  |
| Are desk studies, field surveys and/or Ecological Impact Assessment (EcIA) required to inform statutory assessments and scope the potential for wider ecological effects and opportunities? |  |  |  |
| Is a Water Framework Directive Assessment required for activities or works that could affect the ecological or chemical status of rivers, estuaries or coastal waters? |  |  |  |
| Could your proposal have a significant effect on a Marine Conservation Zone (MCZ) or Scottish Marine Protected Area (MPA), i.e. will a ‘MCZ / MPA Assessment’ be required? |  |  |  |
| Additional details: | | | |

HISTORIC ENVIRONMENT CLEARANCE & CONSENTS

See Handbook Appendix 2E (theme K) for information on policy and requirements. Contact the [DIO Environmental Support & Compliance Team](mailto:Richard.Osgood273@mod.gov.uk) *at an early stage* for further advice and guidance on what Historic Environment Clearances or Consents may be required.

| **Do the following apply to the project or proposal?** | **Yes** | **No** | **Unsure** |
| --- | --- | --- | --- |
| Will your project or proposal require Listed Building Consent under the Planning (Listed Buildings and Conservation Areas) Act 1990 or the Planning (Listed Buildings and Conservation Areas) (Scotland) Act 1997? This also includes the curtilage of listed structures. |  |  |  |
| Will your project or proposal require Scheduled Monument Clearance under ‘DCMS Scheduled Monuments Policy Statement February 2013’? |  |  |  |
| Is your project or proposal subject to National Planning Policy Framework (and the Scottish and Welsh equivalents), requiring archaeological evaluation before planning approval is granted? |  |  |  |
| Have you consulted (via Defence Infrastructure Organisation) the County Archaeologist or relevant Statutory Heritage Body (English Heritage, Cadw, Historic Environment Scotland, Northern Ireland Environment Agency)? |  |  |  |
| Is the action likely to disturb the location of a designated wreck or aircraft protected under Protection of Military Remains Act 1986? |  |  |  |
| Will your project or proposal affect a Registered Battlefield, Park or Garden, or World Heritage Site? |  |  |  |
| Does the project require demolition of structures that might be protected under Local Listing by the Local Authority? |  |  |  |
| Is the Site in a Conservation Area? |  |  |  |
| Additional details: | | | |

PUBLIC ACCESS AND RECREATION

See [JSP 850](https://modgovuk.sharepoint.com/sites/defnet/HOCS/Pages/JSP850.aspx) for information on policy and requirements. Contact the [Environmental Support & Compliance Team](mailto:DIOTS-ACCESS@mod.gov.uk) *at an early stage* for further advice and guidance on whether Access clearances may be required.

|  |  |  |  |
| --- | --- | --- | --- |
| **Do the following apply to the project or proposal?** | **Yes** | **No** | **Unsure** |
| Are there likely to be any changes to public rights of way or highways? |  |  |  |
| Are there likely to be any changes to statutory open access designation in the project area, as defined by the Countryside and Rights of Way Act 2000 or Land Reform (Scotland) Act 2003? |  |  |  |
| Are there likely to be any changes to permissive (granted) access? |  |  |  |
| Additional details: | | | |

LAND QUALITY ASSESSMENT (LQA)

See Handbook Appendix 2E (theme I) and [JSP 850](https://modgovuk.sharepoint.com/sites/defnet/HOCS/Pages/JSP850.aspx) for information on policy and requirements. Contact [DIO Environmental Land Management Team](mailto:Ann-Marie.Deloughry966@mod.gov.uk) *at an early stage* for further advice and guidance on whether LQA and/ or remediation may be required.

|  |  |  |  |
| --- | --- | --- | --- |
| **Do the following apply to the project or proposal?** | **Yes** | **No** | **Unsure** |
| Does the potential for land contamination and pollution of controlled waters exist, i.e. have any historic activities taken place on the site(s) in your proposal with the potential to have caused land contamination or pollution?  **If so,** requirements under Part IIA of the Environmental Protection Act 1990 need to be considered and the legacy of these activities maybe a material consideration in any Planning Application. |  |  |  |
| Additional details: | | | |

ENVIRONMENTAL PERMITTING/ POLLUTION PREVENTION AND CONTROL

See Handbook Appendix 2E (themes B, E, F, G & I) and [JSP 850](https://modgovuk.sharepoint.com/sites/defnet/HOCS/Pages/JSP850.aspx) for information on policy and requirements. Contact DIO Environmental Support & Compliance Team for further advice and guidance on whether an Environmental Permit (a PPC Permit in Scotland or Northern Ireland) may be required.

|  |  |  |  |
| --- | --- | --- | --- |
| **Do the following apply to the project or proposal?** | **Yes** | **No** | **Unsure** |
| Is an Environmental Permit required for discharges to land, water or air? |  |  |  |
| Additional details: | | | |

FLOOD, MARINE & COASTAL CONSENTS

See Handbook Appendix 2E (theme B) for information on policy and requirements. Contact [DIO Maritime Engineering](mailto:Mike.Preston139@mod.gov.uk) at an early stage for further advice and guidance on whether Marine Licence or Flood Defence Consent is required.

|  |  |  |  |
| --- | --- | --- | --- |
| **Do the following apply to the project or proposal?** | **Yes** | **No** | **Unsure** |
| Is a Flood Defence Consent required for works that could affect inland waterways & lakes? |  |  |  |
| Is a Marine Licence required for deposits or construction on the sea bed or works that could affect sea defences? |  |  |  |
| Additional details: | | | |

CLIMATE RESILIENCE

See Handbook Section 7 and Appendix 2E (Theme O) for information on policy and requirements. Contact the [DIO Sustainable Development Support Team](mailto:DIOSDEUS-SusDevSpt@mod.gov.uk) for further advice and guidance on whether a Climate Impact Risk Assessment (CIRAM) is required.

| **Do the following apply to the project or proposal?** | **Yes** | **No** | **Unsure** |
| --- | --- | --- | --- |
| Does the activity have the potential to be adversely affected by a changing climate and/or more extreme weather patterns in the future (i.e. does the infrastructure have a design life of over 20 years, is it in an exposed or vulnerable location, does it support critical defence/ national infrastructure?)  If so, climate resilience and adaptation will need to be considered during the design stage. Climate resilience will form part of the EIA (if required) and may also be a material consideration in development consent. |  |  |  |
| Has the site(s) had a CIRAM undertaken within the last five years? If not, the assessment may need to be undertaken or refreshed. |  |  |  |
| If yes, has it been updated within the last year? |  |  |  |
| Additional details: | | | |

ADDITIONAL ENVIRONMENTAL ASSESSMENTS & MANAGEMENT

See Handbook Section 2, 6 & 8 for information on policy and requirements. Contact the [DIO Sustainable Development Support Team](mailto:DIOSDEUS-SusDevSpt@mod.gov.uk) for further advice and guidance.

|  |  |  |  |
| --- | --- | --- | --- |
| **Do the following apply to the project or proposal?** | **Yes** | **No** | **Unsure** |
| Does your proposal require a Socio-Economic Report (SER)? |  |  |  |
| Does your proposal require a Defence Related Environmental Assessment ([DREAM](http://www.dreamassess.com)), Building Research Establishment Assessment ([BREEAM](http://www.bre.co.uk)), Civil Engineering ([CEEQUAL](http://www.ceequal.com/)) Assessment or Code for Sustainable Homes Assessment ([CfSH](http://www.breeam.org/page.jsp?id=86)). |  |  |  |
| Will the project be registered with the [Considerate Constructors Scheme](http://www.ccscheme.org.uk/)? |  |  |  |
| Is there a formal process for including any proposed mitigation measures or monitoring into the site Environmental Management System, Integrated Rural Management Plan or Integrated Estate Management Plan? |  |  |  |
| Is the project’s budget manager aware of the requirements for any additional studies or mitigation requirements? |  |  |  |

**Sustainability Appraisal:**

**Matrix**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sustainability scores – key** | **A** | **B** | **C** | **D** | **E** |
| Major positive impact | Minor positive impact | No impact | Minor negative impact | Major negative impact |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | | | | | | | |  | | |  | | |
| SUSTAINABILITY THEME AND OBJECTIVE | **IMPACT (✓) ST = short term,**  **LT = long term** | | | | | | | | COMMENTARY | | | ACTION REQUIRED | | |
|  |  | A | | B | C | | D | E |  | | |  | | |
| **A - Travel and Transport** Limit the amount of travel, improve fuel efficiency and encourage sustainable transport solutions. | ST |  | |  |  | |  |  |  | | |  | | |
| LT |  | |  |  | |  |  |
| **B – Water**  Reduce water consumption through re-use and elimination of wastage. Protect groundwater and surface waters from chemical or biological contamination and physical changes in levels and flow regimes. | ST |  | |  |  | |  |  |  | | |  | | |
| LT |  | |  |  | |  |  |
| **C - Energy**  Reduce the amount of energy consumed, improve energy efficiency and support the use of low carbon technologies. | ST |  | |  |  | |  |  |  | | |  | | |
| LT |  | |  |  | |  |  |
| **D - Noise and Vibration**  Minimise disturbance and annoyance caused by uncontrolled noise and vibration. | ST |  | |  |  | |  |  |  | | |  | | |
| LT |  | |  |  | |  |  |
| **E - Air Quality**  Minimise air pollution, greenhouse gas and ozone depleting substances emissions | ST |  | |  |  | |  |  |  | | |  | | |
| LT |  | |  |  | |  |  |
| **F – Waste**  Use resources efficiently, reduce waste arisings to disposal and promote reuse, recycling and recovery. | ST |  | |  |  | |  |  |  | | |  | | |
| LT |  | |  |  | |  |  |
| **G – Construction and the Built Environment**  Ensure that projects provide optimum economic benefits whilst integrating sustainable construction principles. | ST |  | |  |  | |  |  |  | | |  | | |
| LT |  | |  |  | |  |  |
| **H – Sustainable Procurement**  Ensure that all Departmental procurement takes full account of sustainability principles and helps meet sustainability targets and objectives | ST |  | |  |  | |  |  |  | | |  | | |
| LT |  | |  |  | |  |  |
| **I – Geology and Soils**  Identify, reduce, manage and mitigate the introduction of threats to soil which can reduce soil extent, diversity or quality. | ST |  | |  |  | |  |  |  | | |  | | |
| LT |  | |  |  | |  |  |
| **J – Biodiversity and Nature Conservation**  Conserve and, where appropriate, enhance biodiversity, having specific regard to designated sites, protected species, wider biodiversity and ecosystem services. | ST |  | |  |  | |  |  |  | | |  | | |
| LT |  | |  |  | |  |  |
| **K – Historic Environment**  To protect and where possible enhance the MOD historic environment in recognition that it is an integral part of cultural heritage and the role it plays in supporting defence capability. | ST |  |  | |  |  | |  |  | |  | | |
| LT |  |  | |  |  | |  |
| **L – Landscape and Townscape**  Protect and enhance the character of landscapes and townscapes. | ST |  |  | |  |  | |  |  | |  | | |
| LT |  |  | |  |  | |  |
| **M – Health, Safety and Well-being**  Maximise opportunities to promote healthy, safe and secure environments in which to live and work. | ST |  |  | |  |  | |  |  | |  | | |
| LT |  |  | |  |  | |  |
| **N – Communities, Amenities and Social Value**  Promote the MOD as a good neighbour and support the welfare, cultural, recreational and infrastructure needs of military and civilian communities. | ST |  |  | |  |  | |  |  | |  | | |
| LT |  |  | |  |  | |  |
| **O – Climate Resilience**  Improve resilience to short and long term climate hazards | ST |  |  | |  |  | |  |  | |  | | |
| LT |  |  | |  |  | |  |
| **P – Economy and Employment**    Maintain and encourage a strong, diverse and stable economy with rewarding employment opportunities open to all | ST |  |  | |  |  | |  |  | |  | | |
| LT |  |  | |  |  | |  |